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ABSTRACT

Some 125 documents and 217 journal articles published between 1960 and 1970 are cited in this bibliography on outdoor education. Part I contains citations and abstracts which have appeared in "Research in Education" from January 1970 through July 1971. Part II includes citations of journal articles from "Current Index to Journals in Education" from the first issue in January 1969 through the July 1971 issue. In addition to outdoor education, the areas of conservation education, recreation, and ecology are represented in this publication. Types of materials cited include research reports, descriptions of programs, and materials for instructional use. An index of subject terms facilitates location of documents in a specific subject area. Ordering information for ERIC materials is presented. This bibliography is the first in a series of planned supplements to ED 037 285. (JH)

ED055702

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OUTDOOR EDUCATION

A SELECTED BIBLIOGRAPHY

Supplement No. 1

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Compiled by

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ERIC/CRESS Research Associate

August 1971

EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

CLEARINGHOUSE ON RURAL EDUCATION AND SMALL SCHOOLS (CRESS)

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David M. Altus

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FOREWORD

The Educational Resources Information Center (ERIC)--a Federally funded national information system dedicated to the improvement of education through the dissemination of educational resources and research-related materials--aids school administrators, teachers, researchers, information specialists, professional organizations, and students in locating and using educational resources.

As one of nineteen ERIC network centers, each of which focuses on a separate area (or areas) of education, ERIC Clearinghouse on Rural Education and Small Schools is responsible for collecting materials related to rural education and small schools, and American Indian, Mexican American, migrant, and outdoor education for input into the national ERIC system.

One of the main functions of the ERIC system is to process documents other than current journal articles for announcement in Research in Education (RIE), a monthly publication containing abstracts of completed research and research-related reports in education as input by the various clearinghouses. RIE contains subject, author, and institution indexes, along with document resumes which include the ERIC (ED) accession number, author(s), title, source(s), publishing date, ERIC Document Reproduction Service prices or alternate availability, and the abstract.

In addition to its monthly abstract journal, ERIC compiles Current Index to Journals in Education (CIJE), a monthly index which provides

citations from more than 500 major educational publications: journals quarterlies, annuals, and yearbooks.

SOURCE OF MATERIAL

The present bibliography was compiled to provide access to some of the latest research findings and developments in the realm of outdoor education and recreation. The bibliography is a supplement to Outdoor Education, A Selected Bibliography (ED 037 285), a previous ERIC/CRESS publication (by Fulton and Loomis) which includes approximately 134 RIE citations with abstracts and a Subject Index for documents entered in the ERIC system on outdoor education and recreation. The basic bibliography lists citations which appeared in RIE through the December 1969 issue. (It should be noted that the prices in the basic bibliography given for microfiche and hard copy reproductions do not reflect current ERIC Document Reproduction Service pricing; however, prices given in the basic bibliography may be recomputed as per the instructions under "Ordering Information" in the present Foreword.)

A combined RIE and CIJE index is included at the end of this supplement to assist the user in locating citations pertaining to a given subject area within the realm of outdoor education and recreation. The index terms, descriptors under which the citations were indexed in RIE or CIJE, are from the Thesaurus of ERIC Descriptors.

Research in Education

Part I of the present supplement contains citations and abstracts which have appeared in RIE from January 1970 through July 1971.

When using the RIE section of this bibliography, the reader is encouraged to (1) utilize the subject index in identifying relevant materials, (2) examine the resumes to determine appropriateness of materials, and (3) obtain microfiche or hard copy reproductions of documents from ERIC Document Reproduction Service. These reproductions must be ordered as described under "Ordering Information" in the present Foreword.

The reader is reminded that there are numerous complete microfiche collections of ERIC materials throughout the nation which may be used by the public; contact the Information Specialist at ERIC/CRESS for information on locations of these collections.

Current Index to Journals in Education

Part II of this supplement, CIJE coverage, is a new feature of ERIC/CRESS bibliographies. Part II includes citations from CIJE beginning with the first issue in January of 1969 and continuing through the July 1971 issue. Entries listed in the CIJE section of this bibliography are processed in a slightly different manner from RIE citations: (1) an EJ number rather than an ED number precedes each entry; (2) some descriptive terms (identifiers) not found in the ERIC Thesaurus are included with the citations; (3) major and minor descriptors are included, with majors (those retrievable via the index) being preceded by asterisks; and (4) brief annotations take the place of RIE abstracts when it is felt that the article being processed cannot be described adequately by a combination of major and minor descriptors, identifiers, and information in the title. Each journal citation also includes the publication date, article title, personal author(s), abbreviated journal title, and information on the volume, number, and pages.

The CIJE citations in this bibliography, as well as the RIE citations, appear in numerical order (i.e., by accession number) in the text. Please note that there are two CIJE entries per page.

All CIJE entries are referenced in the subject index by major descriptors and are preceded by the prefix EJ rather than ED. Since CIJE entries are not available from ERIC Document Reproduction Service, the reader is encouraged to take advantage of his local library in locating the journals he wishes to use.

ORDERING INFORMATION

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PART I: CITATIONS FROM

RESEARCH IN EDUCATION

ACCESSION NUMBER: ED031906

PUBLICATION DATE: 67

TITLE: TRAIL PLANNING AND LAYOUT. INFORMATION-EDUCATION BULLETIN NO. 4.

PERSONAL AUTHOR: ASHBAUGH, BYRON L.

DESCRIPTOR: CAMPING; CONSERVATION EDUCATION; FORESTRY; *LANDSCAPING; MAINTENANCE; MANAGEMENT; OUTDOOR EDUCATION; *PARK DESIGN; *PLANNING; PLAYGROUNDS; *RECREATIONAL FACILITIES; SOIL CONSERVATION; *TRAILS; TREES; WILDLIFE MANAGEMENT

DESCRIPTIVE NOTE: 104P.

PLANNING, DESIGN, CONSTRUCTION AND EDUCATIONAL USE OF CREATIVE AND FUNCTIONAL TRAILS AND WALKWAYS ARE DESCRIBED IN A SERIES OF GUIDELINES FOR THOSE INTERESTED IN DESIGNING OUTDOOR RECREATIONAL FACILITIES. THE OUTDOOR TRAIL IS DESCRIBED AS ONE OF MANY USEFUL DEVICES THROUGH WHICH TEACHERS AND NATURALISTS ARE ABLE TO BRING THE WORLD OF NATURE CLOSER TO CHILDREN, SCHOOL GROUPS AND ADULTS. PRACTICAL INFORMATION IS GIVEN ON--(1) TRAIL PLANNING, (2) TRAIL LAYOUT, (3) EDUCATIONAL USE AND INTERPRETIVE AIDS, AND (4) CONSTRUCTION AND MAINTENANCE OF TRAIL SKILLS. PLOT DRAWINGS, PHOTOGRAPHS AND SEVERAL APPENDICES ARE INCLUDED. (TG)

AVAILABILITY: NATIONAL AUDUBON SOCIETY, NATURE CENTERS DIVISION, 1130 FIFTH AVENUE, NEW YORK, NEW YORK 10028 ($2.50)

INSTITUTION NAME: NATIONAL AUDUBON SOCIETY, NEW YORK, N.Y.

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032141

PUBLICATION DATE: 14 JUL 65

TITLE: CHALLENGE OF THE NEW LEISURE, PROCEEDINGS OF THE CONFERENCE OF THE AMERICAN COUNTRY LIFE ASSOCIATION, INC. (44TH, LINCOLN, NEBRASKA, JULY 13-14, 1965).

DESCRIPTOR: COMMUNITY ROLE; *CONFERENCE REPORTS; ECONOMIC FACTORS; GOVERNMENT ROLE; *LEISURE TIME; NATURAL RESOURCES; OUTDOOR EDUCATION; *RECREATION; RECREATIONAL FACILITIES; *RURAL AREAS; RURAL DEVELOPMENT; SCHOOL ROLE; *SKILL DEVELOPMENT; SOCIAL FACTORS

DESCRIPTIVE NOTE: 109P.

AS PART OF A 2-YEAR STUDY CONDUCTED BY THE AMERICAN COUNTRY LIFE ASSOCIATION ON LEISURE AND RECREATION IN RELATIONSHIP TO COUNTRY LIFE IN AMERICA, THEIR FORTY-FOURTH ANNUAL CONFERENCE DEALT WITH LEISURE TIME, ITS DEVELOPMENT AND ITS EFFECTS ON SOCIETY. THE PROCEEDINGS OF THIS CONFERENCE CONTAIN PAPERS AND DISCUSSIONS DEALING WITH MANY FACETS OF LEISURE TIME, FROM THEOLOGY AND LEISURE TIME TO THE ECONOMICS OF LEISURE TIME. CONSIDERATION IS GIVEN TO EDUCATION FOR LEISURE, RECREATION RESOURCES AVAILABLE FOR LEISURE TIME EXPENDITURE, AND THE ROLE OF GOVERNMENT AND PRIVATE ORGANIZATIONS. A PROPOSAL FOR A BETTER FUTURE IN THE COUNTRYSIDE IS CONTAINED IN THE MINUTES OF THE ANNUAL MEETING. (DK)

INSTITUTION NAME: AMERICAN COUNTRY LIFE ASSOCIATION, WASHINGTON, D.C.

ACCESSION NUMBER: ED032145

PUBLICATION DATE: 68

TITLE: FEDERAL ASSISTANCE IN OUTDOOR RECREATION; AVAILABLE TO: STATES, THEIR SUBDIVISIONS, ORGANIZATIONS, INDIVIDUALS.

DESCRIPTOR: COMMUNITY ACTION; *CONSERVATION EDUCATION; *FEDERAL PROGRAMS; FEDERAL RECREATION LEGISLATION; GRANTS; NATURAL RESOURCES; OUTDOOR EDUCATION; PLANNING; *RECREATIONAL PROGRAMS; *RECREATION FINANCES; RESEARCH; *TECHNICAL ASSISTANCE; URBAN RENEWAL; WATER RESOURCES

DESCRIPTIVE NOTE: 55P.

PROGRAMS OF THE FEDERAL GOVERNMENT WHICH PROVIDE ASSISTANCE TO OUTDOOR RECREATION PROJECTS ARE LISTED BY GOVERNMENTAL DEPARTMENT. VARIOUS OFFICES, BUREAUS, ADMINISTRATIONS, AND SERVICES ARE DESCRIBED WITHIN EACH DEPARTMENTAL SECTION. THE FEDERAL LEGISLATION INVOLVED IS CITED WHERE APPLICABLE. PROGRAMS INCLUDE A VARIETY OF CONSERVATION ACTIVITIES, OUTDOOR EDUCATION ACTIVITIES FOR SCHOOLS, AND PROVIDING RECREATIONAL FACILITIES FOR URBAN YOUTH. INFORMATION GIVEN FOR PARTICULAR PROGRAMS WITHIN THESE DIVISIONS INCLUDES TYPE OF ASSISTANCE (CREDIT, COST-SHARING, TECHNICAL HELP, EDUCATIONAL SERVICES, RESEARCH, ETC.), GENERAL QUALIFICATIONS WHICH MUST BE MET, AND WHERE TO APPLY FOR ASSISTANCE. (JH)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U. S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C. 20402 (0-292-391, $0.35).

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032146

PUBLICATION DATE: 68

TITLE: PRIVATE ASSISTANCE IN OUTDOOR RECREATION. A DIRECTORY OF ORGANIZATIONS PROVIDING AID TO INDIVIDUALS AND PUBLIC GROUPS.

DESCRIPTOR: ATHLETIC ACTIVITIES; *DIRECTORIES; HOBBIES; NATIONAL ORGANIZATIONS; OUTDOOR EDUCATION; *PUBLICATIONS; *RECREATION; *RECREATIONAL ACTIVITIES; RECREATIONAL FACILITIES; RESOURCE MATERIALS; *TECHNICAL ASSISTANCE

DESCRIPTIVE NOTE: 38P.

IN AN EFFORT TO AID PRIVATE RECREATION AREA DEVELOPERS AND OPERATORS, AND OTHER INDIVIDUALS INTERESTED IN OUTDOOR RECREATION, THIS BUREAU OF OUTDOOR RECREATION PUBLICATION LISTS A NUMBER OF PROFESSIONAL SOCIETIES AND NATIONAL ORGANIZATIONS PROVIDING LOW-COST PUBLICATIONS AND OTHER AIDS TO PLANNING, DEVELOPMENT, AND OPERATION OF OUTDOOR RECREATION AREAS. PUBLICATIONS AND TYPE OF ASSISTANCE AVAILABLE ARE LISTED FOR THE FOLLOWING RECREATIONAL ACTIVITIES: ARCHERY, BICYCLING, BOATING AND CANOEING, CAMPING, DRIVING AND SIGHTSEEING, FISHING, HIKING AND WALKING FOR PLEASURE, HORSEBACK RIDING, HUNTING, NATURE STUDY, OUTDOOR GAMES AND SPORTS, PICNICKING, SKATING, SHOOTING PRESERVES AND RANGES, SKIING, AND SWIMMING. RELATED SUBJECTS OF PARK MANAGEMENT, PUBLIC RELATIONS, AND COMMUNITY ACTION ARE ALSO INCLUDED. (SW)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U. S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C. 20402 (0-285-370, $0.30).

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032147

PUBLICATION DATE: APR 67

TITLE: OUTDOOR RECREATION SPACE STANDARDS.

DESCRIPTOR: ATHLETIC ACTIVITIES; CAMPING; *COMMUNITY RESOURCES; ENVIRONMENTAL INFLUENCES; *FACILITY GUIDELINES; OUTDOOR EDUCATION; PARKS; PLAYGROUNDS; *RECREATIONAL ACTIVITIES; *RECREATIONAL FACILITIES; SPACE UTILIZATION; *STANDARDS

DESCRIPTIVE NOTE: 73P.

WITH INCREASED CONCERN IN RECENT YEARS FOR THE QUALITY OF OUR CULTURAL AND PHYSICAL ENVIRONMENT, THERE HAS BEEN A CORRESPONDING INCREASE IN THE NEED FOR INFORMATION ON STANDARDS USED FOR PLANNING PLAYGROUNDS AND PARKS, SPORTS FACILITIES, AND OUTDOOR AREAS FOR CAMPING AND HIKING. STANDARDS FOR VARIOUS TYPES OF OUTDOOR RECREATIONAL FACILITIES AS USED OR PROPOSED BY RECREATION PLANNERS, AGENCIES, AND ORGANIZATIONS ARE PRESENTED IN THIS PUBLICATION WITH EMPHASIS ON SPACE REQUIREMENTS. SUCH STANDARDS MAY BE USED AS GUIDELINES TO IMPROVE INADEQUATE FACILITIES OR TO DEVELOP NEW ONES. A BIBLIOGRAPHY OF SOURCE MATERIALS IS INCLUDED SO THE USER CAN REFER TO THE CONDITIONS UNDER WHICH RELATIVE REQUIREMENTS WERE DEVELOPED. (JH)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U. S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C. 20402 (0-267-787, $0.45).

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032148

PUBLICATION DATE: 68

TITLE: OUTDOOR RECREATION. COMMUNITY ACTION GUIDE FOR PUBLIC OFFICIALS: (1) PLANNING, (2) LEGAL ASPECTS, (3) ORGANIZATION, (4) STAFFING AND CONSULTANTS, (5) AREAWIDE AND MULTIGOVERNMENTAL OPPORTUNITIES, (6) FINANCING, (7) TECHNICAL AND FINANCIAL ASSISTANCE, (8) LAND ACQUISITION, (9) WATER BASED RECREATION, (10) CITIZEN SUPPORT

DESCRIPTOR: *ACTION PROGRAMS (COMMUNITY); CITIZEN PARTICIPATION; COMMUNITY RESOURCES; *GUIDELINES; LAND USE; LEISURE TIME; *NATURAL RESOURCES; PARKS; PLANNING; PLAYGROUNDS; PROGRAM DEVELOPMENT; PUBLIC OFFICIALS; *RECREATION; RECREATIONAL FACILITIES; *RECREATION FINANCES; WATER RESOURCES

DESCRIPTIVE NOTE: 203P.

A SERIES OF 10 COMMUNITY ACTION GUIDES WAS DEVELOPED TO ASSIST PUBLIC OFFICIALS AND COMMUNITY LEADERS IN ESTABLISHING COMPREHENSIVE OUTDOOR RECREATION PROGRAMS. THE IMPORTANCE OF PROVIDING PARKS AND RECREATION FACILITIES IN METROPOLITAN AREAS AND THE IMPORTANCE OF PROTECTING THE NATURAL ENVIRONMENT ARE EMPHASIZED. METHODS OF ORGANIZATION, FINANCING, PLANNING, PURCHASING LAND, AND RELATED FUNCTIONS ARE INCLUDED. INFORMATION WAS OBTAINED FROM INTERVIEWS WITH OFFICIALS IN MORE THAN 60 COMMUNITIES WHERE SUCCESSFUL PROGRAMS ARE IN OPERATION. A SELECTED BIBLIOGRAPHY IS INCLUDED. (JH)

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.; NATIONAL ASSOCIATION OF COUNTIES, WASHINGTON, D.C. RESEARCH FOUNDATION.

ACCESSION NUMBER: ED032149

PUBLICATION DATE: JUL 68

TITLE: NEW ENGLAND HERITAGE. THE CONNECTICUT RIVER NATIONAL RECREATION AREA STUDY.

DESCRIPTOR: *AREA STUDIES; COOPERATIVE PLANNING; *FEDERAL RECREATION LEGISLATION; ILLUSTRATIONS; LAND USE; *NATURAL RESOURCES; PARKS; *RECREATION; *RECREATIONAL FACILITIES; STATE FEDERAL SUPPORT

IDENTIFIER: *CONNECTICUT RIVER VALLEY

DESCRIPTIVE NOTE: 98P.

THE FINDINGS AND RECOMMENDATIONS OF THE BUREAU OF OUTDOOR RECREATION STUDY OF THE CONNECTICUT RIVER VALLEY IN RESPONSE TO P. L. 89-616, 89TH CONGRESS, ARE PRESENTED IN THIS DOCUMENT. FEDERAL, STATE, AND PRIVATE ACTION IS RECOMMENDED WHICH WOULD PROVIDE RECREATION OPPORTUNITIES FOR SEVERAL MILLION PERSONS; AND WOULD PRESERVE THE HISTORICAL SIGNIFICANCE, THE BEAUTY, AND THE FUNCTIONAL USES OF THE RIVER AND ITS SURROUNDING AREAS. MANY FACTORS RELATING TO THE PRESENT AND FUTURE USES OF THE CONNECTICUT RIVER VALLEY ARE CONSIDERED IN THE FORMULATION OF THE RECOMMENDATIONS, INCLUDING LAND USE, GEOLOGY, CURRENT AND ANTICIPATED RECREATION PARTICIPATION, SOCIOECONOMIC CHARACTERISTICS, WATER QUALITY, AND TRANSPORTATION. NUMEROUS ILLUSTRATIONS, MAPS, AND TABLES ARE INCLUDED WHICH ADD SIGNIFICANTLY TO THE REPORT. (SW)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U. S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C. 20402 (0-314-488, $1.00).

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032152

PUBLICATION DATE: JUN 68

TITLE: OUTWARD BOUND SCHOOLS AS AN ALTERNATIVE TO INSTITUTIONALIZATION FOR ADOLESCENT DELINQUENT BOYS.

PERSONAL AUTHOR: KELLY, FRANCIS J.; BAER, DANIEL J.

DESCRIPTOR: ADOLESCENTS; COMPARATIVE STATISTICS; CORRECTIVE INSTITUTIONS; *DELINQUENT REHABILITATION; DELINQUENTS; *DEMONSTRATION PROJECTS; *EDUCATIONAL METHODS; EDUCATIONAL OBJECTIVES; MALES; *OUTDOOR EDUCATION; PHYSICAL FITNESS; SAFETY EDUCATION; *STATISTICAL STUDIES; TEAMWORK

IDENTIFIER: *OUTWARD BOUND

DESCRIPTIVE NOTE: 217P.

THE PRIMARY PURPOSE OF THIS STUDY WAS TO DETERMINE IF AN OUTWARD BOUND EXPERIENCE WAS MORE EFFECTIVE IN REDUCING FURTHER DELINQUENT BEHAVIOR IN ADJUDICATED DELINQUENT ADOLESCENT BOYS THAN A TRADITIONAL TRAINING SCHOOL EXPERIENCE. ONE HUNDRED AND TWENTY ADOLESCENT DELINQUENT BOYS WERE THE SUBJECTS (60 BOYS SELECTED FROM A RECEPTION CENTER GROUP AND 60 FROM CORRECTIONAL INSTITUTIONS). THIRTY FROM EACH GROUP WERE COMBINED TO FORM AN EXPERIMENTAL GROUP AND A COMPARISON GROUP MATCHED ON THE BASIS OF AGE, RACE, RELIGION, OFFENSE FOR WHICH THEY WERE COMMITTED, AREA OF RESIDENCE, AND NUMBER OF PRIOR COMMITMENTS TO THE MASSACHUSETTS DIVISION OF YOUTH SERVICE. EFFECTIVENESS WAS MEASURED BY A COMPARISON OF RATES OF "RECIDIVISM" (RETURN TO AN INSTITUTION FOR PAROLE VIOLATION OR NEW OFFENSE) BETWEEN THE TWO MATCHED GROUPS. THREE OUTWARD BOUND SCHOOLS LOCATED IN COLORADO, MINNESOTA, AND MAINE WERE UTILIZED WHICH PROVIDED THE EXPERIMENTAL GROUP WITH PHYSICAL CONDITIONING; AND TECHNICAL, SAFETY, AND TEAM TRAINING IN A PHYSICAL ENVIRONMENT. THE COMPARISON GROUP WAS TREATED IN A ROUTINE MANNER BY THE DIVISION OF YOUTH SERVICE. TWENTY PERCENT OF THE EXPERIMENTAL GROUP AND 37% OF THE COMPARISON GROUP WERE SUBSEQUENTLY IDENTIFIED AS RECIDIVISTS. BACKGROUND VARIABLES AND POSSIBLY THE UNIQUE DIFFERENCES IN THE 3 OUTWARD BOUND SCHOOLS ARE CONTRIBUTORS TO THE DIFFERENCES FOUND. THE RESULTS SUGGEST THAT FOR SOME DELINQUENTS AN OUTWARD BOUND EXPERIENCE IS A DESIRABLE SHORT TERM ALTERNATIVE TO TRADITIONAL INSTITUTIONAL CARE AND IS AN EFFECTIVE MEANS OF PROMOTING POSITIVE CHANGE. (SW)

INSTITUTION NAME: OUTWARD BOUND, INC., ANDOVER, MASS.

ACCESSION NUMBER: ED032172

PUBLICATION DATE: APR 69

TITLE: PROFILE OF THE "NEW" DIRECTOR OF OUTDOOR/CONSERVATION EDUCATION; A STUDY OF THE PERSONAL, ACADEMIC AND PROFESSIONAL CHARACTERISTICS OF ADMINISTRATORS OF FEDERALLY-FUNDED OUTDOOR/CONSERVATION EDUCATION PROGRAMS.

PERSONAL AUTHOR: DONALDSON, GEORGE W.

DESCRIPTOR: *ADMINISTRATOR BACKGROUND; *ADMINISTRATOR CHARACTERISTICS; CONSERVATION EDUCATION; DATA; EDUCATIONAL BACKGROUND; *FEDERAL PROGRAMS; *LEADERSHIP; *OUTDOOR EDUCATION; PERSONAL INTERESTS; PROFESSIONAL ASSOCIATIONS; QUESTIONNAIRES; SOCIAL BACKGROUND

DESCRIPTIVE NOTE: 33P.

AN ATTEMPT IS MADE IN THE STUDY PRESENTED TO DRAW A PROFILE OF THE TYPICAL "NEW LEADER" IN OUTDOOR/CONSERVATION EDUCATION AS REFLECTED IN PROGRAMS FUNDED UNDER TITLES I AND III OF THE ELEMENTARY AND SECONDARY EDUCATION ACT OF 1965. BY MEANS OF A QUESTIONNAIRE PERSONAL DATA, ACADEMIC DATA, AND PROFESSIONAL DATA WERE COLLECTED. THESE DATA INCLUDED SUCH ITEMS AS SEX, AGE, MARITAL STATUS, FAMILY BACKGROUND, SPOUSE'S OCCUPATION, CHARACTERISTICS OF TOWN OR CITY WHERE REARED, CHILDHOOD HOBBIES, ORGANIZATION MEMBERSHIP, DEGREES HELD, COLLEGE MAJOR, PREVIOUS TEACHING EXPERIENCE, EXTRA-CURRICULAR LEADERSHIP, PROFESSIONAL ASSOCIATION MEMBERSHIP, AND PHILOSOPHICAL POSITION. FROM THE DATA GATHERED A PROFILE IS DRAWN OF THE "TYPICAL" DIRECTOR. A COPY OF THE QUESTIONNAIRE UTILIZED IN THE STUDY IS CONTAINED IN THE APPENDICES. (SW)

ACCESSION NUMBER: ED032178

PUBLICATION DATE: 69

TITLE: MIGRANT CHILDREN...OUTDOOR EDUCATION'S ROLE IN LANGUAGE DEVELOPMENT.

PERSONAL AUTHOR: STAPP, WILLIAM B.; AND OTHERS

DESCRIPTOR: CURRICULUM DEVELOPMENT; ENVIRONMENTAL EDUCATION; *ENVIRONMENTAL INFLUENCES; INSTRUCTIONAL MATERIALS; LANGUAGE ARTS; *LANGUAGE DEVELOPMENT; LANGUAGE HANDICAPS; *LEARNING ACTIVITIES; *MIGRANT CHILDREN; *OUTDOOR EDUCATION; TEACHER ATTITUDES; TEACHING TECHNIQUES; VOCABULARY DEVELOPMENT

DESCRIPTIVE NOTE: 29P.; PRESENTATIONS GIVEN AT WORKSHOP HELD AT THE GLEN HELEN OUTDOOR EDUCATION CENTER (YELLOW SPRINGS, OHIO, MAY 8-10, 1969).

FOUR PRESENTATIONS WERE GIVEN AT A WORKSHOP CONDUCTED TO CONSIDER WAYS IN WHICH OUTDOOR EDUCATION ACTIVITIES COULD BE UTILIZED IN THE TEACHING OF LANGUAGE SKILLS TO MIGRANT CHILDREN. DR. WILLIAM B. STAPP, UNIVERSITY OF MICHIGAN, DISCUSSES THE NEED FOR AND MAJOR OBJECTIVES OF ENVIRONMENTAL EDUCATION, AND SUGGESTS POINTS TO CONSIDER IN RELATION TO THE CURRICULUM. DR. THOMAS M. STEPHENS, UNIVERSITY OF PITTSBURGH, DISCUSSES METHODS OF USING ENVIRONMENTAL CONDITIONS FOR LANGUAGE ACQUISITION. EMPHASIS IS PLACED ON EXTERNAL CONDITIONS WHICH INFLUENCE LEARNING, I. E., TEACHER ATTITUDES, INSTRUCTIONAL SKILLS, AND STIMULI AVAILABLE FOR RESPONDING BEHAVIOR. INSTRUCTIONAL MATERIALS FOR OUTDOOR EDUCATION IS TREATED BY DR. CARL S. JOHNSON OF OHIO STATE UNIVERSITY. HE ALSO LISTS RECOMMENDATIONS FOR TEACHERS SEEKING MATERIALS FOR OUTDOOR EDUCATION. DR. MARY HARBAGE, WRIGHT STATE UNIVERSITY, RELATES OUTDOOR EDUCATION TO LANGUAGE ARTS OFFERING VARIOUS SUGGESTIONS FOR CREATING LEARNING OPPORTUNITIES. POSSIBILITIES FOR DEVELOPING OUTDOOR EDUCATION CONCEPTS ON SCHOOL GROUNDS ARE GIVEN. (CM)

INSTITUTION NAME: OHIO STATE BOARD OF EDUCATION, COLUMBUS.

ACCESSION NUMBER: ED032179

PUBLICATION DATE: 68

TITLE: WILDERNESS USERS IN THE PACIFIC NORTHWEST - THEIR CHARACTERISTICS, VALUES, AND MANAGEMENT PREFERENCES.

PERSONAL AUTHOR: HENDEE, JOHN C.; AND OTHERS

DESCRIPTOR: ATTITUDES; CAMPING; *ENVIRONMENTAL RESEARCH; FEDERAL RECREATION LEGISLATION; LAND USE; MANAGEMENT; *NATURAL RESOURCES; *PERSONAL VALUES; QUESTIONNAIRES; *RECREATIONAL ACTIVITIES; RECREATIONAL FACILITIES; SOCIAL FACTORS; STATISTICAL ANALYSIS

IDENTIFIER: OREGON; WASHINGTON

DESCRIPTIVE NOTE: 100P.

THERE ARE PRESENTLY 2,100,000 ACRES OF NATIONAL FOREST LAND LEGALLY DESIGNATED AS WILDERNESS UNDER THE WILDERNESS ACT OF 1964, IN THE NORTHWESTERN STATES OF WASHINGTON AND OREGON. THIS PAPER PRESENTS THE RESULTS OF A STUDY CONDUCTED TO FIND OUT WHAT KINDS OF PERSONS VISIT WILDERNESS, THE VALUES AND CODES OF BEHAVIOR THEY ASSOCIATE WITH WILDERNESS USE, AND THEIR FEELINGS ABOUT SOME HYPOTHETICAL POLICIES AND GUIDELINES THAT MIGHT BE USED IN THE MANAGEMENT OF THESE AREAS. LONG QUESTIONNAIRES CONCERNING THESE ISSUES WERE SENT TO A SAMPLE OF 1,950 RECORDED WILDERNESS USERS. WILDERNESS VISITATION TYPICALLY OCCURRED IN MORE HIGHLY EDUCATED, SMALL FAMILY AND FRIENDSHIP GROUPS WHO TAKE ABOUT FIVE 2- TO 3-DAY TRIPS PER YEAR. ABOUT 30 PERCENT (400) BELONGED TO 218 CONSERVATION GROUPS. A SCALING TECHNIQUE WAS USED TO IDENTIFY A HIERARCHY OF WILDERNESS USERS RANGING FROM WILDERNESS-PURISTS TO THOSE MORE URBAN OR CONVENIENCE ORIENTED. THOSE WHO WERE MORE WILDERNESS-PURIST IN ATTITUDE REACTED DIFFERENTLY TO SOME OF THE STATEMENTS (53 ON WILDERNESS MANAGEMENT AND 22 ON CODES OF BEHAVIOR) SUGGESTED IN THE QUESTIONNAIRE. THE APPENDIX CONTAINS A STATISTICAL SUMMARY OF THE RESPONSES TO THE QUESTIONNAIRE AND AN EXPLANATION OF THE GAMMA STATISTICS USED TO MEASURE THE ASSOCIATION BETWEEN WILDERNISM (WILDERNESS-PURIST CONCEPTS) SCORES AND RESPONSE TO INDIVIDUAL QUESTIONNAIRE STATEMENTS. (DK)

INSTITUTION NAME: DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C. FOREST SERVICE.

ACCESSION NUMBER: ED032180

PUBLICATION DATE: 68

TITLE: RECREATION MANUAL.

DESCRIPTOR: CHILDRENS GAMES; DANCE; *GAMES; HANDICRAFTS; *MANUALS; *RECREATION; *RECREATIONAL ACTIVITIES

DESCRIPTIVE NOTE: 130P.

SUGGESTIONS FOR RECREATIONAL ACTIVITIES ARE OUTLINED IN THIS MANUAL. INSTRUCTIONS ARE GIVEN FOR GAMES TO PLAY IN SMALL PLACES, HOME OR PARTY GAMES, PAPER AND PENCIL GAMES, CHILDREN'S SINGING GAMES, AND DANCES. IDEAS FOR CRAFTS AND SPECIAL PARTIES ARE ALSO INCLUDED. (SW)

INSTITUTION NAME: NORTH DAKOTA FARMERS UNION, JAMESTOWN. DEPT. OF YOUTH ACTIVITIES.

ACCESSION NUMBER: ED032181

PUBLICATION DATE: JAN 69

TITLE: OUTDOOR RECREATION ACTION. REPORT NO. 10

DESCRIPTOR: AGENCIES; *COMMUNITY RECREATION PROGRAMS; *FEDERAL AID; NATURAL RESOURCES; RECREATION; *RECREATION FINANCES; *RECREATION LEGISLATION; *STATE PROGRAMS; TECHNICAL ASSISTANCE

DESCRIPTIVE NOTE: 51P.

ACTIONS TAKEN IN THE AREA OF OUTDOOR RECREATION ON FEDERAL, STATE, LOCAL, AND PRIVATE LEVELS ARE REPORTED IN THE DOCUMENT. FINANCING ACTIONS ARE LISTED ACCORDING TO STATES, GOVERNMENT AGENCIES, AND NAMES OF PRIVATE FINANCERS. THE ORGANIZATION AND ADMINISTRATION SECTION INCLUDES NEW AGENCIES, PERSONNEL, REORGANIZATIONS, AND SIGNIFICANT RESOLUTIONS PASSED BY LEGISLATORS. ACQUISITION AND DEVELOPMENT ACTIONS ARE REPORTED AT ALL LEVELS. STATE, LOCAL, FEDERAL, REGIONAL AND INTERGOVERNMENTAL PLANNING STUDIES, CONFERENCES, RESEARCH PROJECTS, AND NEW PROGRAMS ARE LISTED. PUBLICATIONS, TECHNICAL AID, AND EDUCATIONAL ASSISTANCE AVAILABLE ARE LISTED. OTHER SIGNIFICANT OUTDOOR RECREATION ACTIONS ARE BRIEFLY DISCUSSED ACCORDING TO STATE AND NEW FEDERAL LEGISLATION. A CROSS REFERENCE IS GIVEN FOR SIGNIFICANT OUTDOOR ACTION AREAS (FISH AND WILDLIFE, FORESTS, HIGHWAYS, NATURAL BEAUTY, PARKS, TRAILS, AND WATER). A RELATED DOCUMENT IS RC 003 654. (CM)

AVAILABILITY: GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C. 20402 ($0.45).

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032182

PUBLICATION DATE: MAR 69

TITLE: INDEX TO SELECTED OUTDOOR RECREATION LITERATURE; CITATION ITEM NUMBERS 70848-71686 (1967). VOLUME III.

DESCRIPTOR: ABSTRACTS; *INDEXES (LOCATERS); *LITERATURE REVIEWS; NATURAL RESOURCES; *OUTDOOR EDUCATION; PROGRAM ADMINISTRATION; PUBLICATIONS; *RECREATION; RESEARCH REVIEWS (PUBLICATIONS); RESOURCE MATERIALS

DESCRIPTIVE NOTE: 235P.

THIS INDEX TO MATERIALS RECEIVED BY THE DEPARTMENT OF THE INTERIOR IN LATE 1967 AND EARLY 1968 CONTAINS 838 ABSTRACTS OF TECHNICAL ARTICLES, BOOKS, CONFERENCE PROCEEDINGS, DIRECTORIES, DOCUMENTS, REPORTS, SPEECHES, YEARBOOKS, AND BIBLIOGRAPHIES OF OUTDOOR RECREATION LITERATURE. MATERIALS ARE ARRANGED UNDER 5 SUBJECT CATEGORIES: (1) OUTDOOR RECREATION RESOURCES; (2) ADMINISTRATION OF RESOURCES AND PROGRAMS; (3) RECREATION USERS, DEMANDS, AND VALUES; (4) RESEARCH; AND (5) HISTORY AND PHILOSOPHY. CITED MATERIALS ARE CROSS-REFERENCED BY SUBJECT, AUTHOR, AND GEOGRAPHIC INDEX. APPENDICES INCLUDE LISTINGS OF THE INDEXED MATERIALS BY TYPE OF PUBLICATION. RELATED DOCUMENTS ARE ED 022 592 AND ED 022 593. (TL)

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.; DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. LIBRARY.

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ACCESSION NUMBER: ED032183

PUBLICATION DATE: APR 69

TITLE: OUTDOOR RECREATION ACTION. REPORT NO. 11.

DESCRIPTOR: AGENCIES; *COMMUNITY RECREATION PROGRAMS; *FEDERAL AID; NATURAL RESOURCES; RECREATION; *RECREATION FINANCES; *RECREATION LEGISLATION; *STATE PROGRAMS

DESCRIPTIVE NOTE: 51P.

STATEMENTS OF SEVERAL NATIONAL AND STATE LEADERS CONCERNING THE IMPORTANCE OF OUTDOOR RECREATION BEGIN THIS REPORT. METHODS OF FINANCING OUTDOOR RECREATION BY STATE AND FEDERAL AGENCIES, PRIVATE FOUNDATIONS, AND REGIONAL AND INTERGOVERNMENTAL DEPARTMENTS ARE GIVEN AND BRIEFLY DISCUSSED. THE SECTION ON ORGANIZATION AND ADMINISTRATION IS DIVIDED INTO STATES, FEDERAL AGENCIES AND DEPARTMENTS, AND PRIVATE ORGANIZATIONS. INFORMATION IS GIVEN ON ACQUISITION AND DEVELOPMENT ACTIONS TAKEN. PLANNING STUDIES, CONFERENCES, RESEARCH PROJECTS, AND NEW PROGRAMS AT ALL LEVELS ARE LISTED. AVAILABLE TECHNICAL AND EDUCATIONAL ASSISTANCE ARE REPORTED. A CROSS REFERENCE IS GIVEN FOR SIGNIFICANT OUTDOOR ACTION AREAS (FISH AND WILDLIFE, FORESTS, HIGHWAYS, NATURAL BEAUTY, PARKS, TRAILS, AND WATER). A RELATED DOCUMENT IS RC 003 652. (CM)

AVAILABILITY: GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C. 20402 ($0.45).

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032184

PUBLICATION DATE: 60

TITLE: HANDBOOK FOR RECREATION.

DESCRIPTOR: *CHILDRENS GAMES; *GROUP ACTIVITIES; *LEADERS GUIDES; MANUALS; *PHYSICAL ACTIVITIES; PROGRAM GUIDES; *RECREATIONAL ACTIVITIES; RESOURCE MATERIALS; STORY TELLING

DESCRIPTIVE NOTE: 159P.

INTENDED FOR PARENTS, CLASSROOM TEACHERS, CHURCH LEADERS, AND RECREATION LEADERS IN COMMUNITY, CIVIC, SOCIAL, AND YOUTH-SERVING AGENCIES, THIS HANDBOOK PRESENTS OVER 200 RECREATIONAL ACTIVITIES FOR CHILDREN. RECREATIONAL ACTIVITIES ARE GROUPED INTO 13 CATEGORIES. THESE INCLUDE PARTY AND PICNIC PLANS, MIXERS, SINGLE AND DOUBLE CIRCLE GAMES, LINE GAMES, GAMES WITH BALLS OR OTHER SPECIAL APPARATUS, GAMES FOR SMALL SPACES, CHALLENGES (TESTS OF PHYSICAL AND MENTAL SKILL), AND YOUTH FITNESS. DANCES AND THEIR MANAGEMENT, INFORMAL DRAMA ACTIVITIES, STORY-TELLING AND DRAMATIZATION, AND MUSIC ARE ALSO GIVEN. RULES AND SUGGESTED MANAGEMENT PROCEDURES ARE INCLUDED FOR EACH ACTIVITY. A REFERENCE LIST CONTAINING 27 BOOKS IS PROVIDED. (TL)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U. S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C. 20402 (CHILDREN'S BUREAU PUBLICATION NO. 231 - REVISED 1959, $0.75).

INSTITUTION NAME: WELFARE ADMINISTRATION (DHEW), WASHINGTON, D.C. CHILDREN'S BUREAU.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032219

PUBLICATION DATE: 69

TITLE: FINAL REPORT AND EVALUATION OF PROJECT S.P.R.U.C.E. (SCIENCE PROJECT RELATED TO UPGRADING CONSERVATION EDUCATION).

PERSONAL AUTHOR: BUSCH, PHYLLIS S.

DESCRIPTOR: *CONSERVATION EDUCATION; *CURRICULUM DEVELOPMENT; ECOLOGY; *ELEMENTARY SCHOOL SCIENCE; EVALUATION; *INSERVICE TEACHER EDUCATION; INSTRUCTIONAL MATERIALS; JUNIOR HIGH SCHOOLS; *OUTDOOR EDUCATION; SCIENCE COURSE IMPROVEMENT PROJECT; SCIENCE CURRICULUM; TEACHER WORKSHOPS

IDENTIFIER: ELEMENTARY AND SECONDARY EDUCATION ACT TITLE III

DESCRIPTIVE NOTE: 68P.

PRESENTED IS AN ENVIRONMENTAL APPROACH TO ELEMENTARY SCHOOL SCIENCE TEACHING. THE INQUIRY APPROACH IS STRESSED AND OUTDOOR ACTIVITIES ARE INTEGRATED WITH CLASSROOM ACTIVITIES. A VARIETY OF CURRICULAR MATERIALS WERE DEVELOPED TO BE USED IN CONJUNCTION WITH THE NEW YORK STATE ELEMENTARY SCIENCE CURRICULUM. THE PROJECT ALSO PROVIDED WORKSHOPS FOR TEACHERS AND SUPERVISORS, CLASSROOM DEMONSTRATION LESSONS, IDENTIFICATION OF RESOURCES AROUND THE SCHOOLS, CAMP PROGRAMS, SANCTUARY PROGRAMS, NEWSLETTERS, A "SIGHT AND SOUND" PROGRAM FOR JUNIOR HIGH SCHOOL STUDENTS, AND WORKSHOPS FOR COMMUNITY GROUPS. FORMAL EVALUATION FOCUSED ON AN INTENSIVE WORKSHOP FOR URBAN TEACHERS GIVEN THROUGH ONE ACADEMIC YEAR. COMPARISON OF CLASSROOM BEHAVIOR OF THE TEACHERS BEFORE AND AFTER THE WORKSHOP INDICATED THAT THEY LEARNED TO MAKE GREATER USE OF OUTDOOR RESOURCES, AND OTHER OBSERVATIONS INDICATED THE ATTAINMENT OF OTHER OBJECTIVES OF THE PROGRAM. WORKSHOPS, INCLUDING SOME FOR PRESERVICE TEACHERS, AND OTHER PROJECT ACTIVITIES ARE DESCRIBED AND EVALUATED IN LESS DETAIL. THE PHASING OUT OF THE PROJECT IS DISCUSSED AND RECOMMENDATIONS ARE MADE FOR SIMILAR PROJECTS IN TERMS OF STAFFING, PROGRAM SCOPE, SELECTION OF TEACHERS FOR WORKSHOPS, AND EVALUATION. THIS WORK WAS PREPARED UNDER AN ESEA TITLE III CONTRACT. (EB)

INSTITUTION NAME: ULSTER COUNTY BOARD OF COOPERATIVE EDUCATION SERVICES, NEW PLATZ, N.Y.

ACCESSION NUMBER: ED032220

PUBLICATION DATE: 69

TITLE: THE USE OF THE "INDOOR-OUTDOOR-INDOOR" APPROACH TO TEACHING SCIENCE CONSERVATION WITH CONCENTRATION ON METHODS OF INQUIRY AND EMPHASIS ON PROCESSES OF SCIENCE, GRADES K-3.

PERSONAL AUTHOR: BUSCH, PHYLLIS

DESCRIPTOR: BIOLOGY; *CONSERVATION EDUCATION; DISCOVERY LEARNING; EARTH SCIENCE; *ELEMENTARY SCHOOL SCIENCE; INSTRUCTIONAL MATERIALS; *OUTDOOR EDUCATION; SCIENCE ACTIVITIES; SCIENCE COURSE IMPROVEMENT PROJECT; TEACHING GUIDES

IDENTIFIER: ESEA TITLE III

DESCRIPTIVE NOTE: 27P.

CONTAINED ARE INSTRUCTIONAL MATERIALS DEVELOPED BY THE SCIENCE PROJECT RELATED TO UPGRADING CONSERVATION EDUCATION. THE LESSON PLANS GIVEN ARE INTENDED TO DEMONSTRATE THE "IN[OOR-OUTDOOR-INDOOR" APPROACH TO TEACHING SCIENCE CONSERVATION, WITH CONCENTRATION ON METHODS OF INQUIRY AND EMPHASIS ON PROCESSES OF SCIENCE. FOUR SUBJECT AREAS ARE TREATED: AIR, WATER, AND WEATHER; LIVING THINGS; THE EARTH AND ITS COMPOSITION; AND OUR GROWING BODIES. ONE PLAN IS GIVEN FOR EACH AREA FOR EACH OF GRADES K-3. THE PLANS LIST MATERIALS REQUIRED, SET PROBLEM QUESTIONS, THEN DESCRIBE INDOOR AND OUTDOOR ACTIVITIES TO HELP STUDENTS DISCOVER ANSWERS TO THE QUESTIONS. RELEVANT SCIENCE CONCEPTS AND CONSERVATION CONCEPTS ARE LISTED. THE MANUAL ALSO LISTS THE OBJECTIVES OF "OUTDOOR DISCOVERY GUIDES," AND GIVEN AN EXAMPLE GUIDE. THERE IS A SUMMARY OF THE GOALS OF THE PROGRAM, TOGETHER WITH GENERAL GUIDELINES FOR TEACHING AND SELECTED REFERENCES FOR THE TEACHERS. THIS WORK WAS PREPARED UNDER AN ESEA TITLE III CONTRACT. (EB)

INSTITUTION NAME: ULSTER COUNTY BOARD OF COOPERATIVE EDUCATION SERVICES, NEW PLATZ, N.Y.

ACCESSION NUMBER: ED032489

PUBLICATION DATE: 68

TITLE: PROGRAMS FOR URBAN ACTION.

DESCRIPTOR: *ACTION PROGRAMS (COMMUNITY); CULTURAL ENRICHMENT; EMPLOYMENT PROGRAMS; INTERAGENCY COOPERATION; INTERPERSONAL RELATIONSHIP; MOBILE EDUCATIONAL SERVICES; OUTDOOR EDUCATION; *PARTICIPANT INVOLVEMENT; *PROGRAM DESCRIPTIONS; PROGRAM PLANNING; RECREATIONAL PROGRAMS; *RELIGIOUS ORGANIZATIONS; STAFF IMPROVEMENT; *URBAN AREAS

IDENTIFIER: YOUNG MENS CHRISTIAN ASSOCIATION

DESCRIPTIVE NOTE: 163P.

THIS BOOKLET CONTAINS DESCRIPTIONS OF 150 URBAN ACTION PROGRAMS BEING CONDUCTED BY YOUNG MEN'S CHRISTIAN ASSOCIATIONS THROUGHOUT THE UNITED STATES. PLANNING PRINCIPLES ARE INCLUDED TO ASSIST THOSE WHO WISH TO ADAPT THE PROGRAMS TO LOCAL SITUATIONS: INVOLVEMENT OF PEOPLE IN PLANNING; USE OF LOCAL INDIGENOUS LEADERSHIP; PLANNING IN COLLABORATION WITH OTHER RELEVANT ORGANIZATIONS; FACT FINDING AND ANALYSIS; GENERATION OF RECEPTIVITY; AND INVOLVEMENT OF PROGRAM PARTICIPANTS. AREAS COVERED ARE: CAMPING/OUTDOOR EDUCATION PROGRAMS; CORRECTIONAL ASSISTANCE PROGRAMS; CULTURAL ENRICHMENT PROGRAMS/DOMESTIC EXCHANGES; DAY CAMPS, FUN CLUBS, SPORTS AND RECREATIONAL PROGRAMS; DETACHED WORKER PROGRAMS; INTERPERSONAL RELATIONS PROGRAMS; DRIVER TRAINING AND ENGLISH TEACHING; GROUP RESIDENTIAL CENTERS; HANDICAPPED PERSONS SERVICES; INDIAN (AMERICAN) SERVICES; INNER CITY YOUTH CENTER; INTERN PROGRAMS (COMMUNITY); INTERPRETATION COURSES ON RACE AND CULTURE; JOBS PROGRAMS; NEIGHBORHOOD PROGRAM/MOBILE OPERATIONS; PLANNING ORGANIZATIONS (COMMUNITY); POLICE RELATIONS PROGRAMS; PRE-SCHOOL/NEIGHBORHOOD MOTHERS' PROGRAM; TUTORING/SUPERVISED STUDY PROGRAMS; AND URBAN CONFERENCES/STAFF DEVELOPMENT GROUPS. (NL)

INSTITUTION NAME: NATIONAL BOARD OF YOUNG MENS CHRISTIAN ASSOCIATION, NEW YORK, N.Y.

ACCESSION NUMBER: ED032722

PUBLICATION DATE: 68

TITLE: COLLEGE AND UNIVERSITY FACILITIES GUIDE FOR HEALTH, PHYSICAL EDUCATION, RECREATION, AND ATHLETICS.

DESCRIPTOR: *ATHLETIC FIELDS; *FACILITY GUIDELINES; FACILITY REQUIREMENTS; FIELD HOUSES; GUIDES; *GYMNASIUMS; HEALTH EDUCATION; OUTDOOR EDUCATION; *PHYSICAL EDUCATION FACILITIES; *RECREATIONAL FACILITIES

DESCRIPTIVE NOTE: 202P.

THIS GUIDE PRESENTS INFORMATION CONCERNED WITH THE PLANNING OF AREAS AND FACILITIES FOR ATHLETICS, RECREATION, OUTDOOR EDUCATION, AND PHYSICAL AND HEALTH EDUCATION. SWIMMING POOLS, SERVICE AREAS, ICE SKATING, FIELD HOUSES, ARENAS, AND STADIUMS ARE AMONG THE MANY FACILITIES WHICH ARE CONSIDERED. INCLUDED ARE MANY DIAGRAMS AND SKETCHES GIVING SPECIFIC MEASUREMENTS. A CHECK LIST IS PROVIDED. (FS)

AVAILABILITY: THE ATHLETIC INSTITUTE, 805 MERCHANDISE MART, CHICAGO, ILLINOIS 60654 ($7.50); AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION AND RECREATION, 1201 SIXTEENTH ST., N.W., WASHINGTON, D.C. 20036 ($7.50)

INSTITUTION NAME: AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION AND RECREATION, WASHINGTON, D.C.; ATHLETIC INST., CHICAGO, ILL.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032949

PUBLICATION DATE: 63

TITLE: THE RECREATION PROGRAM.

DESCRIPTOR: ART ACTIVITIES; *ATHLETIC ACTIVITIES; DANCE; DRAMA; GAMES; HANDICRAFTS; HOBBIES; MUSIC; PHYSICAL EDUCATION; *PROGRAM PLANNING; *RECREATIONAL ACTIVITIES; *RECREATIONAL PROGRAMS; *RESOURCE MATERIALS

DESCRIPTIVE NOTE: 346P.; BOOK DEVELOPED AT THE SECOND NATIONAL WORKSHOP ON RECREATION (KELLOGG CENTER FOR CONTINUING EDUCATION, MICHIGAN STATE UNIVERSITY, NOVEMBER 28 - DECEMBER 8, 1953).

THE MAIN PURPOSE OF THIS BOOK IS TO PROVIDE DIRECTIONAL POINTERS ON THE REASONS FOR AND WAYS OF DEVELOPING AND INTEGRATING SEVERAL PROGRAM AREAS IN THE FIELD OF RECREATION. SUGGESTIONS ARE GIVEN ON THE USES OF THE BOOK BY PERSONS INVOLVED WITH OR INTERESTED IN RECREATION. THE BOOK PROVIDES A COMPOSITE PICTURE OF THE MAJOR ASPECTS, KINDS, AND FORMS OF RECREATION ACTIVITY. SPECIFIC AREAS COVERED ARE: ARTS AND CRAFTS; DANCE; DRAMA; GAMES; SPORTS, AND ATHLETICS; HOBBIES; MUSIC; AND OUTDOOR RECREATION. READING, WRITING, AND SPEAKING; SOCIAL RECREATION; SPECIAL EVENTS; AND VOLUNTARY SERVICE ARE ALSO INCLUDED. AT THE END OF EACH SPECIFIC AREA A RESOURCE GUIDE AND/OR A BIBLIOGRAPHY IS PRESENTED. (DB)

AVAILABILITY: THE ATHLETIC INSTITUTE, MERCHANDISE MART, ROOM 805, CHICAGO, ILLINOIS 60654 ($4.00).

INSTITUTION NAME: ATHLETIC INST., CHICAGO, ILL.

ACCESSION NUMBER: ED032952

PUBLICATION DATE: AUG 68

TITLE: EDUCATION AND OUTDOOR RECREATION.

DESCRIPTOR: COMMUNITY RELATIONS; CONSERVATION EDUCATION; ELEMENTARY EDUCATION; *ENVIRONMENTAL EDUCATION; *HIGHER EDUCATION; LEISURE TIME; MASS MEDIA; NATURAL RESOURCES; *OUTDOOR EDUCATION; *RECREATION; RECREATIONAL ACTIVITIES; SECONDARY EDUCATION; YOUTH PROGRAMS

DESCRIPTIVE NOTE: 49P.

A SPECIAL STUDY WAS CONDUCTED TO DETERMINE THE NEEDS AND DEMANDS OF THE PUBLIC FOR OUTDOOR RECREATION. INCREASING AMOUNTS OF LEISURE TIME OF THE AMERICAN PEOPLE ARE BEING USED FOR OUTDOOR RECREATION ACTIVITIES. WAYS IN WHICH EDUCATION CAN HELP PEOPLE REALIZE OPTIMUM BENEFIT FROM RECREATIONAL USE OF THE OUTDOOR ENVIRONMENT ARE DISCUSSED. RESPONSIBILITIES OF COLLEGES AND UNIVERSITIES INCLUDE PROVIDING EDUCATION RELATED TO THE NATURAL ENVIRONMENT, PROVIDING PROFESSIONAL PREPARATION IN THE HANDLING OF PEOPLE AND RESOURCES FOR OUTDOOR RECREATION, AND TRAINING TEACHERS COMPETENT TO INCLUDE ENVIRONMENTAL EDUCATION IN THEIR ACTIVITIES. TWENTY-ONE RECOMMENDATIONS ARE GIVEN FOR STRENGTHENING EDUCATIONAL ACTIVITIES CONCERNING OUTDOOR RECREATION AT VARIOUS EDUCATIONAL LEVELS. A LIST OF NONGOVERNMENTAL ORGANIZATIONS INTERESTED IN VARIOUS ASPECTS OF OUTDOOR RECREATIONS AND A BIBLIOGRAPHY ARE APPENDED. (JH)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U. S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C. 20402 (0-323-549, $0.75).

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED032954

PUBLICATION DATE: MAY 67

TITLE: FINANCING OF PRIVATE OUTDOOR RECREATION.

DESCRIPTOR: BANKING; *CREDIT (FINANCE); FINANCIAL PROBLEMS; FINANCIAL SUPPORT; *NATIONAL SURVEYS; *PRIVATE FINANCIAL SUPPORT; QUESTIONNAIRES; *RECREATIONAL FACILITIES; *RECREATION FINANCES

DESCRIPTIVE NOTE: 23P.

A SURVEY OF FINANCIAL INSTITUTIONS WAS UNDERTAKEN BY THE BUREAU OF OUTDOOR RECREATION TO EVALUATE THE DEMAND AND AVAILABILITY OF PRIVATE CREDIT FOR ENTERPRISES THAT PROVIDE OUTDOOR RECREATION. THE SURVEY PROVIDED BASIC INFORMATION FOR (1) EVALUATING LEGISLATIVE PROPOSALS FOR LOAN GUARANTEE PROGRAMS, (2) NATIONWIDE PLANNING, AND (3) ASSESSING THE ROLE AND PROBLEMS OF THE PRIVATE SECTOR IN PROVIDING OUTDOOR RECREATION. OUT OF A SAMPLE OF 2,091 BANKS, SAVINGS AND LOAN ASSOCIATIONS, AND LIFE INSURANCE COMPANIES, 72.1 PERCENT (1,509 INSTITUTIONS) RESPONDED TO THE MAIL QUESTIONNAIRE. THE PRINCIPAL FINDING WAS A NEED FOR IMPROVEMENT IN THE AVAILABILITY OF CREDIT FOR FINANCING OUTDOOR RECREATION ENTERPRISES. IN ADDITION, FINANCIAL INSTITUTIONS LACKED INFORMATION REGARDING THESE ENTERPRISES AND THEIR POTENTIAL AS BORROWERS. (TL)

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

ACCESSION NUMBER: ED032962

PUBLICATION DATE: AUG 69

TITLE: RURAL URBAN DIFFERENCES REFLECTED IN OUTDOOR RECREATION PARTICIPATION.

PERSONAL AUTHOR: HENDEE, JOHN C.

DESCRIPTOR: *CULTURAL DIFFERENCES; LEISURE TIME; PARTICIPANT CHARACTERISTICS; *POPULATION TRENDS; *RECREATIONAL ACTIVITIES; *RESEARCH PROBLEMS; *RURAL URBAN DIFFERENCES; THEORIES

DESCRIPTIVE NOTE: 16P.; PAPER PRESENTED AT ANNUAL MEETING OF THE RURAL SOCIOLOGICAL SOCIETY (SAN FRANCISCO, CALIFORNIA, AUGUST, 1969).

IN AN EFFORT TO FACILITATE RECREATION STUDIES CONCERNED WITH THE RURAL-URBAN VARIABLE, THIS PAPER PRESENTS A SUMMARY OF THEORIES WHICH MIGHT EXPLAIN RURAL-URBAN DIFFERENCES, IF ANY, IN OUTDOOR RECREATION PARTICIPATION. THE SUMMARY OF THEORIES ARE ORGANIZED INTO RURAL-URBAN RECREATION DIFFERENCES BASED ON THE INFLUENCE OF (1) SIZE AND DENSITY OF POPULATION ON MAN'S BEHAVIOR, AND (2) CULTURE ON MAN'S ACTIONS. THE DISCUSSION PRESENTS THE "OPPORTUNITY THEORY" WHICH IMPLIES THAT AVAILABILITY OF OPPORTUNITIES IS THE IMPORTANT CRITERION. CULTURAL DIFFERENCES ARE DISCUSSED IN RELATION TO MAN'S PERSPECTIVE TOWARDS THE NATURAL ENVIRONMENT. INHERENT LIFE STYLES AND VALUES ALSO EXPLAIN SOME DIFFERENCES. HOWEVER, ALL OF THE THEORIES ARE CAST IN GENERAL, AMBIGUOUS TERMS WHICH ARE UNTESTABLE WHEN CONDUCTING A STUDY. RESIDENCE ON THE BASIS OF POPULATION DENSITY, DATA ON ORIGIN OF UPBRINGING, CONTROLLED VARIABLES AND POPULATION SAMPLES, NOT JUST SAMPLES OF RECREATIONISTS, MUST BE CLEARLY DEFINED WHEN CONDUCTING A RECREATION STUDY. (CM)

ACCESSION NUMBER: ED033039

PUBLICATION DATE: 69

TITLE: RESEARCH IN OUTDOOR EDUCATION; (SUMMARIES OF DOCTORAL STUDIES).

PERSONAL AUTHOR: HAMMERMAN, DONALD R.; AND OTHERS

DESCRIPTOR: ADMINISTRATIVE PROBLEMS; ADULT EDUCATION; CAMPING; CURRICULUM; EDUCATIONAL RESEARCH; EVALUATION METHODS; *OUTDOOR EDUCATION; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; PROGRAM PROPOSALS; *RESEARCH REVIEWS (PUBLICATIONS); TEACHER EDUCATION

DESCRIPTIVE NOTE: 70P.

SIXTY-TWO DOCTORAL DISSERTATIONS IN THE AREA OF OUTDOOR EDUCATION ARE SUMMARIZED. TOPICS INCLUDE CONSIDERATION OF THE GOALS AND RATIONALE OF OUTDOOR EDUCATION, PROPOSALS FOR CAMPING PROGRAMS AND OTHER OUTDOOR EDUCATION PROGRAMS, THE DEVELOPMENT OF EVALUATION METHODS, EVALUATIONS OF PROGRAMS, INVESTIGATIONS OF CHANGES IN STUDENT BEHAVIORS, PROPOSALS FOR TEACHER EDUCATION AND FOR TRAINING CAMP LEADERS, IDENTIFICATION OF RESOURCES, INVESTIGATIONS OF ADMINISTRATIVE PROBLEMS AND PROCEDURES, AND HISTORICAL ANALYSES OF THE OUTDOOR EDUCATION MOVEMENT. GRADE LEVELS CONSIDERED RANGE FROM ELEMENTARY TO ADULT EDUCATION. THE SUMMARIES CONSIST OF A BRIEF STATEMENT OF THE PROBLEM, THE PROCEDURE FOLLOWED, AND A RESUME OF RESULTS AND CONCLUSIONS. REFERENCES ARE GIVEN TO DISSERTATION ABSTRACTS, AND TO LIBRARY SOURCES FOR STUDIES NOT INCLUDED IN DISSERTATION ABSTRACTS. (EB)

INSTITUTION NAME: NORTHERN ILLINOIS UNIV., OREGON. LORADO TAFT FIELD CAMPUS.

ACCESSION NUMBER: ED033778

PUBLICATION DATE: 16 OCT 69

TITLE: THE BALARAT CENTER FOR ENVIRONMENTAL STUDIES. A REPORT TO THE BOARD

PERSONAL AUTHOR: HORN, KENNETH W.; AND OTHERS

DESCRIPTOR: CHILDREN; CONSERVATION EDUCATION; EDUCATIONAL OBJECTIVES; *ENVIRONMENTAL EDUCATION; NATURAL RESOURCES; *NATURE CENTERS; *OUTDOOR EDUCATION; PROGRAM DEVELOPMENT; *PROGRAM PLANNING; SUPPLEMENTARY EDUCATIONAL CENTERS; URBAN YOUTH

IDENTIFIER: *BALARAT CENTER FOR ENVIRONMENTAL STUDIES

DESCRIPTIVE NOTE: 28P.

THE REPORT TO THE BOARD OF EDUCATION OF THE DENVER PUBLIC SCHOOLS IN COLORADO DESCRIBES THE ESTABLISHMENT OF THE BALARAT CENTER, AN OUTDOOR ENVIRONMENTAL EDUCATION CENTER FOR CHILDREN. THE REPORT IDENTIFIES THE OBJECTIVES (SCIENTIFIC, EDUCATIONAL, RECREATIONAL, CULTURAL AND SOCIOECONOMIC) OF THE BALARAT CENTER AND LISTS RECOMMENDATIONS FOR PROGRAMS TO BE DEVELOPED. IN ADDITION, IT DESCRIBES THE ACTIVITIES AND PROGRAMS ALREADY UNDER WAY AT THE CENTER. (TL)

INSTITUTION NAME: DENVER PUBLIC SCHOOLS, COLO.

ACCESSION NUMBER: ED033782

PUBLICATION DATE: 67

TITLE: DIRECT EXPERIENCE TEACHING IN THE OUT-OF-DOORS.

PERSONAL AUTHOR: BLOMBERG, KARIN

DESCRIPTOR: *ACTIVITY UNITS; ARITHMETIC; ART ACTIVITIES; AUDIOVISUAL AIDS; CIVIL DEFENSE; CREATIVE DEVELOPMENT; *ENRICHMENT EXPERIENCE; ENVIRONMENTAL EDUCATION; *FIELD TRIPS; GRADE 6; LANGUAGE ARTS; *OUTDOOR EDUCATION; *PERCEPTION; POETRY; RELEVANCE (EDUCATION); SCIENCE ACTIVITIES; SOCIAL STUDIES

DESCRIPTIVE NOTE: 42P.; MASTER'S THESIS SUBMITTED TO THE GRADUATE SCHOOL OF THE UNIVERSITY OF MINNESOTA (MINNEAPOLIS, 1967).

THE METHOD USED TO PROVE THE VALUE OF DIRECT EXPERIENCE TEACHING IN THE OUT-OF-DOORS WAS TAKING CHILDREN ON SHORT FIELD TRIPS AND EXCURSIONS AND EVALUATING THEIR ATTITUDES AND BEHAVIOR AS WELL AS THEIR ACCOMPLISHMENTS. TRIPS RANGED FROM 10 MINUTES TO 2 HOURS WITH A 6TH GRADE CLASS. THE EXPERIMENTS TOOK PLACE FOR A PERIOD OF 9 YEARS (1955-1964). EXPERIENCES WERE ON SUBJECT AREAS SUCH AS SCIENCE ACTIVITIES, MATHEMATICS, LANGUAGE ARTS, SOCIAL STUDIES, ART AND MUSIC. THE RESULTS OF THE ACTIVITIES WERE RECORDED BY THE WRITER IN THE FORM OF NOTES ON THE REACTIONS, DISCOVERIES, AND CREATIVITY OF THE CHILDREN. IT WAS CONCLUDED THAT DIRECT EXPERIENCE TEACHING IN THE OUT-OF-DOORS WILL RESULT IN BROADER AND RICHER EDUCATIONAL OPPORTUNITIES AND WILL PROVIDE A BETTER CLIMATE FOR LEARNING. (CM)

ACCESSION NUMBER: ED033784

PUBLICATION DATE: 69

TITLE: LOCAL EDUCATION AGENCY GUIDEBOOK FOR RESIDENT ENVIRONMENTAL EDUCATION PROGRAMS.

DESCRIPTOR: *ADMINISTRATOR GUIDES; ADMINISTRATOR ROLE; CONSERVATION EDUCATION; *ENVIRONMENTAL EDUCATION; EVALUATION METHODS; GUIDELINES; *OUTDOOR EDUCATION; PARENT ROLE; *PROGRAM GUIDES; *RESIDENT CAMP PROGRAMS; RESIDENT STUDENTS; SUPPLEMENTARY EDUCATIONAL CENTERS; TEACHER ROLE

IDENTIFIER: *CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER

DESCRIPTIVE NOTE: 70P.

THE CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY (CESC), AS PART OF A PROJECT SPONSORED UNDER TITLE III OF THE ELEMENTARY AND SECONDARY EDUCATION ACT OF 1965, HAS DEVELOPED THIS BOOKLET FOR ADMINISTRATORS AND TEACHERS TO AID THEM IN THE DEVELOPMENT OF A RESIDENT ENVIRONMENTAL EDUCATION PROGRAM. THIS BOOKLET CONTAINS TOPICS ON PAST, PRESENT, AND FUTURE HISTORY OF CESC; THE ROLE OF THE ADMINISTRATOR AND PARENTS; GUIDE TO THE RESIDENT CENTER; THE TEACHER'S ROLE IN MAKING ENVIRONMENTAL LITERACY A PART OF THE ON-GOING CURRICULUM; AND EVALUATING EFFECTIVENESS. PROGRAM OBJECTIVES, PROCEDURES FOR INFORMING PARENTS, SAMPLE LETTERS TO BE UTILIZED, INFORMATION FORMS TO BE UTILIZED, SUGGESTIONS FOR NEW RELEASES, SUGGESTED ACTIVITIES, TYPICAL SCHEDULES AND ASSIGNMENTS, SAMPLE MENUES, AND TECHNIQUES FOR EVALUATING BEHAVIORAL OBJECTIVES ARE PRESENTED. RELATED DOCUMENTS ARE RC 003 789, RC 003 790, RC 003 792. (SW)

AVAILABILITY: CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY, POST OFFICE BOX 2230, BROWNS MILLS, NEW JERSEY 08015 ($1.50).

INSTITUTION NAME: CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY, BROWN MILLS.

ACCESSION NUMBER: ED033785

PUBLICATION DATE: 69

TITLE: SESSIONS SUMMARIES - EXEMPLARY INDIVIDUAL CAMPER EVALUATIONS AND OTHER PERTINENT DATA DEVELOPED IN THE EXPLORATORY PROGRAM IN DECENTRALIZED CAMPING FOR CHILDREN OF MIGRANT LABORERS.

DESCRIPTOR: *CAMP COUNSELORS; COUNSELOR EVALUATION; DISADVANTAGED YOUTH; ENRICHMENT EXPERIENCE; EVALUATION TECHNIQUES; *MIGRANT YOUTH; PARTICIPANT SATISFACTION; PROGRAM PLANNING; *RECREATIONAL ACTIVITIES; *RESIDENT CAMP PROGRAMS; *YOUTH OPPORTUNITIES

DESCRIPTIVE NOTE: 53P.

THE PURPOSE, SCOPE, PROBLEMS, AND EVALUATIONS OF A SUMMER CAMPING PROGRAM FOR CHILDREN OF MIGRANT LABORERS ARE FEATURED IN THIS REPORT. BECAUSE THESE CHILDREN (AGES 10-13) ARE OFTEN CAST IN THE ROLE OF ASSISTANT PARENTS, THEY LACK THE OPPORTUNITY TO ACTIVELY PARTICIPATE IN ACTIVITIES CHILDREN OF THEIR AGE SHOULD ENJOY. THE DESIGN OF THE SUMMER CAMPING PROGRAMS WAS AIMED AT PROVIDING SOME OF THESE EXPERIENCES. CAMPING SESSIONS LASTED TWO WEEKS AND WERE UNDER THE DIRECTION OF A PROFESSIONAL STAFF. THE COMPLETE REPORT INCLUDES SUMMARIES OF THE TWO SESSIONS HELD IN SUMMER 1969 AT WHITESBOG, NEW JERSEY; A SAMPLE EVALUATION SHEET; ANECDOTAL RECORD; AND PERSONAL INTERVIEW SUMMARY. THE COUNSELORS EVALUATION AND RECOMMENDED PROCEDURAL CHANGES PLUS REVISED REPORTING FORMS CONCLUDE THE REPORT. RELATED DOCUMENTS ARE RC 003 788, RC 003 790, RC 003 791, AND RC 003 792. (DB)

INSTITUTION NAME: CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY, BROWN MILLS.

ACCESSION NUMBER: ED033786

TITLE: MANUAL FOR COLLEGE PARTICIPANTS IN ENVIRONMENTAL EDUCATION PROGRAMS.

PERSONAL AUTHOR: PATTERSON, FRANK G.; AND OTHERS

DESCRIPTOR: *COLLEGE STUDENTS; CONSERVATION EDUCATION; EDUCATIONAL PLANNING; *ENVIRONMENTAL EDUCATION; GUIDELINES; JUNIOR HIGH SCHOOL STUDENTS; LESSON PLANS; *MANUALS; *OUTDOOR EDUCATION; *PRACTICUMS; PROGRAM DESCRIPTIONS; PROGRAM GUIDES; RESIDENT CAMP PROGRAMS; SUPPLEMENTARY EDUCATIONAL CENTERS

DESCRIPTIVE NOTE: 26P.

THE CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY (CESC) HAS DEVELOPED THIS MANUAL FOR COLLEGE PARTICIPANTS IN ENVIRONMENTAL EDUCATION PROGRAMS. THE PROGRAM AND PURPOSES OF THE CESC ARE DESCRIBED IN SOME DETAIL. THIS MANUAL IS DESIGNED TO BE USED WITH COLLEGE PRACTICUM GROUPS WHO UTILIZE ONE WEEK OF A QUARTER DURING THE JUNIOR YEAR FOR EDUCATION IN THE OUT-OF-DOORS. TOPICS CONSIDERED IN THIS MANUAL INCLUDE: (1) ADVANTAGES OF A PRACTICUM PROGRAM; (2) PROPOSED MODEL FOR AN UNDERGRADUATE TRAINING PROGRAM; (3) REGULATIONS FOR PARTICIPANTS; (4) GUIDES AND FORMS TO BE UTILIZED; (5) ORIGIN AND PURPOSES OF THE PROGRAM; (6) SAMPLE LESSON PLANS; (7) A PROPOSED CESC COMPLEX; AND (8) PLANNING ENVIRONMENTAL EDUCATION EXPERIENCES AT A PRACTICUM CENTER. AN ARTICLE INCLUDED IN THIS DOCUMENT WRITTEN BY FRANK G. PATTERSON, "PARENTS - A DICHOTOMY BETWEEN DOLLARS AND DREAMS," PROVIDES AN ENVIRONMENTAL INSTRUCTION PLAN FOR THE UPPER ELEMENTARY OR JUNIOR HIGH GRADE LEVEL. RELATED DOCUMENTS ARE RC 003 788, RC 003 789, RC 003 791, AND RC 003 792. (SW)

AVAILABILITY: CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY, POST OFFICE BOX 2230, BROWNS MILLS, NEW JERSEY 08015 ($2.00).

INSTITUTION NAME: CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY, BROWN MILLS.; GLASSBORO STATE COLL., N.J.

ACCESSION NUMBER: ED033787

PUBLICATION DATE: 68

TITLE: OBSERVATION SKILLS - TUNING UP THE FIVE SENSES.

PERSONAL AUTHOR: MASON, FRED J.

DESCRIPTOR: EDUCATIONAL OBJECTIVES; EVALUATION METHODS; INSTRUCTIONAL MATERIALS; *INTERMEDIATE GRADES; LEARNING ACTIVITIES; *LESSON PLANS; OBSERVATION; *OUTDOOR EDUCATION; PERCEPTION; *SENSORY EXPERIENCE; *STUDY GUIDES; TEACHING GUIDES

DESCRIPTIVE NOTE: 25P.

LESSON PLANS DESIGNED TO INCREASE THE OBSERVATION SKILLS FOR INTERMEDIATE ELEMENTARY STUDENTS AND PROVIDE THEM WITH A VARIETY OF SENSORY EXPERIENCES IN LEARNING SITUATIONS ARE PRESENTED IN THIS DOCUMENT. LESSON PLANS INCLUDE OBJECTIVES, OUTLINES FOR BOTH INDOOR AND OUTDOOR LEARNING EXPERIENCES, MATERIALS AND EQUIPMENT NEEDED, AND EVALUATION PROCEDURES. SUGGESTED ACTIVITIES WITH INSTRUCTIONS AND FORMS TO BE USED ARE GIVEN. A STUDY GUIDE IS PRESENTED TO AID IN THE STUDY OF A NATURAL AREA IN AN ORGANIZED MANNER, TO LEARN WHAT KINDS OF PLANTS AND ANIMALS CAN LIVE TOGETHER IN A SMALL COMMUNITY ENVIRONMENT. RELATED DOCUMENTS ARE RC 003 788, RC 003 789, RC 003 790, AND RC 003 792. (SW)

INSTITUTION NAME: CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY, BROWN MILLS.

ACCESSION NUMBER: ED033788

PUBLICATION DATE: 68

TITLE: CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY; TEACHER'S WORKSHOP HANDBOOK FOR RESIDENT PROGRAMS.

DESCRIPTOR: CONSERVATION EDUCATION; CURRICULUM PLANNING; *ENVIRONMENTAL EDUCATION; GUIDELINES; INSTRUCTIONAL MATERIALS; LEARNING ACTIVITIES; *OUTDOOR EDUCATION; *PROGRAM DEVELOPMENT; PROGRAM EVALUATION; PROGRAM PLANNING; *RESIDENT CAMP PROGRAMS; SUPPLEMENTARY EDUCATIONAL CENTERS; *TEACHING GUIDES

DESCRIPTIVE NOTE: 66P.

THE HANDBOOK IS DESIGNED TO ASSIST TEACHERS TO OBTAIN AN CLEAR PICTURE OF MANY KINDS OF ACTIVITIES AND PROGRAMS USED IN A RESIDENT PROGRAM FOR ENVIRONMENTAL EDUCATION. INFORMATION AND GUIDELINES ARE INCLUDED ON SUCH ITEMS AS: (1) ROLE OF THE TEACHER WHO BRINGS A CLASS TO A RESIDENT PROGRAM; (2) PREPARATION AND PLANNING PROGRAMS; (3) USE OF THE OUTDOORS AS A LEARNING ENVIRONMENT; (4) SKILLS AND KNOWLEDGES IN ENVIRONMENTAL SCIENCES AND RELATED TOPICS IN ENVIRONMENTAL EDUCATION; (5) EVALUATION OF ENVIRONMENTAL EDUCATION; AND (6) ROLE OF THE STAFF OF THE CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER (CESC) IN PROVIDING SERVICES FOR EACH PARTICIPATING SCHOOL. RELATED DOCUMENTS ARE RC 003 788, RC 003 789, RC 003 790, AND RC 003 791. (SW)

AVAILABILITY: CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY, POST OFFICE BOX 2230, BROWNS MILLS, NEW JERSEY 08015 ($1.50).

INSTITUTION NAME: CONSERVATION AND ENVIRONMENTAL SCIENCE CENTER FOR SOUTHERN NEW JERSEY, BROWN MILLS.

ACCESSION NUMBER: ED033790

PUBLICATION DATE: 61

TITLE: PHILOSOPHY OF OUTDOOR EDUCATION. BURGESS CAMPING SERIES.

PERSONAL AUTHOR: FREEBERG, WILLIAM H.; TAYLOR, LOREN E.

DESCRIPTOR: *CAMPING; *CONSERVATION EDUCATION; DEMOCRATIC VALUES; *EDUCATIONAL PHILOSOPHY; *HISTORICAL REVIEWS; LEISURE TIME; *OUTDOOR EDUCATION; PROGRAM DESCRIPTIONS; RECREATIONAL ACTIVITIES; SOCIAL CHANGE; SUMMER PROGRAMS; URBAN EDUCATION

DESCRIPTIVE NOTE: 457P.

THE BOOK IS INTENDED TO CLARIFY FOR SCHOOL ADMINISTRATORS, TEACHERS, PARENTS, AND OTHER CITIZENS THE MEANING AND SIGNIFICANCE OF OUTDOOR EDUCATION IN THE SCHOOL CURRICULUM. SOCIAL AND EDUCATIONAL FACTORS INFLUENCING THE OUTDOOR EDUCATION PROGRAM ARE PRESENTED. THE DISCUSSIONS ARE CENTERED AROUND THE FOLLOWING: OUR CHANGING SOCIETY; EDUCATION FOR A CHANGING SOCIETY; OUTDOOR EDUCATION, A METHOD OF EDUCATION; PHILOSOPHICAL AND HISTORICAL FOUNDATIONS OF OUTDOOR EDUCATION; THE DEVELOPMENT OF CAMPING IN THE UNITED STATES; AND MODERN CONCEPTS OF OUTDOOR EDUCATION. FURTHER DISCUSSIONS INCLUDE: DEMOCRATIC GROUP LIVING; CONSERVATION EDUCATION; HEALTHFUL OUTDOOR LIVING; LEISURE TIME EDUCATION; SCOPE OF OUTDOOR EDUCATION IN THE UNITED STATES; AND A LOOK TO THE FUTURE. (DK)

AVAILABILITY: BURGESS PUBLISHING COMPANY, 426 SOUTH SIXTH STREET, MINNEAPOLIS, MINNESOTA 55402 ($5.75).

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED033795

PUBLICATION DATE: 28 AUG 69

TITLE: AMERICA'S OUTDOOR RECREATION AREAS--PLAYGROUNDS FOR THE AFFLUENT.

PERSONAL AUTHOR: HUNT, JOHN D.

DESCRIPTOR: *FEDERAL RECREATION LEGISLATION; LOW INCOME; MONEY MANAGEMENT; *NATURAL RESOURCES; OUTDOOR EDUCATION; PARKS; *RECREATIONAL FACILITIES; SOCIALLY DISADVANTAGED; SOCIAL STATUS; *SOCIOECONOMIC INFLUENCES; *TOURISM

IDENTIFIER: *LAND AND WATER CONSERVATION FUND

DESCRIPTIVE NOTE: 37P.; PAPER PRESENTED AT THE ANNUAL MEETING OF THE RURAL SOCIOLOGICAL SOCIETY (SAN FRANCISCO, CALIFORNIA, AUGUST 28-31, 1969).

THE PURPOSE OF THIS PAPER IS TO ASSESS THE SOCIETAL BENEFITS OF OUTDOOR RECREATION AND TO DETERMINE THE RELATIONSHIP OF SOCIAL STRATIFICATION TO UTILIZATION OF OUTDOOR RECREATION FACILITIES. CONCLUSIONS ARE THAT MANY OF AMERICA'S OUTDOOR RECREATION SITES ARE LOCATED AT CONSIDERABLE DISTANCES FROM POPULATION CONCENTRATIONS AND REQUIRE SUBSTANTIAL EXPENSE TO VISIT. IN THE CASE OF LOWER CLASS FAMILIES, THESE SITES ARE LOCATED AT PROPORTIONALLY GREATER DISTANCES THAN FOR THE POPULATION IN GENERAL. CONSEQUENTLY, LOWER CLASS FAMILIES MUST SPEND BOTH PROPORTIONALLY AND ABSOLUTELY GREATER AMOUNTS OF THEIR INCOME IN ORDER TO UTILIZE OUTDOOR RECREATION OPPORTUNITIES. FURTHERMORE, AN EXAMINATION OF THE LAND AND WATER CONSERVATION FUND DISTRUBUTION FORMULA REVEALS POSSIBLE INEQUITIES IN THE SUPPORT OF OUTDOOR RECREATION BY MIDDLE AND LOWER CLASS AMERICANS. (AUTHOR/TL)

ACCESSION NUMBER: ED033796

PUBLICATION DATE: 69

TITLE: PATHWAYS TO...BETTER EDUCATION.

DESCRIPTOR: *CURRICULUM GUIDES; *CURRICULUM PLANNING; *ENVIRONMENTAL EDUCATION; *HUMAN RESOURCES; INSERVICE EDUCATION; LEARNING ACTIVITIES; LEISURE TIME; NATURAL RESOURCES; *OUTDOOR EDUCATION; TEACHER ROLE

DESCRIPTIVE NOTE: 7P.

OUTDOOR EDUCATION IN THE EDUCATIONAL CURRICULUM HAS BECOME INCREASINGLY IMPORTANT BECAUSE OF THE RAPID EXTENSION OF URBANIZATION AND MODERN TECHNOLOGY. IT IS THE SCHOOL'S RESPONSIBILITY TO EDUCATE CITIZENS FOR THE WORTHY USE OF LEISURE TIME AND TO USE AND ENJOY NATURAL RESOURCES, MAN-MADE RESOURCES, OR COMBINED RESOURCES. PROPERLY CONCEIVED, OUTDOOR EDUCATION CAN CONTRIBUTE SIGNIFICANTLY TO THE QUALITY OF EDUCATIONAL OFFERING AS WELL AS IMPROVE TEACHER-PUPIL RELATIONSHIPS. SOME RESOURCES THAT CAN ENRICH THE TEACHING-LEARNING PROCESS ARE SCHOOL GROUNDS, BUILDINGS, TELEPHONE AND FLAG POLES, STREETS, GARDENS, FARMS, MINES, AND CAMP AREAS. SINCE IT IS A LESS FORMAL APPROACH TO LEARNING, PRE-TRIP PLANNING AND PREPARATION AND POST-TRIP FOLLOW-UP ARE IMPORTANT. SPECIFIC OBJECTIVES MUST BE CAREFULLY PLANNED TO MEET THE NEEDS AND INTERESTS OF THE PUPILS IN THE SCHOOL AND THE COMMUNITY. THE TEACHER MUST ENJOY THE OUT-OF-DOORS AND BE WILLING TO LEARN. SPECIALISTS IN VARIOUS AREAS MAY ALSO CONTRIBUTE TO ASPECTS OF THE PROGRAM. (CM)

INSTITUTION NAME: STATE UNIV. OF NEW YORK, ALBANY. STATE EDUCATIONAL DEPT.

ACCESSION NUMBER: ED033810

PUBLICATION DATE: 69

TITLE: OUTDOOR CREATIVE PLAY AREAS.

PERSONAL AUTHOR: MILLER, PEGGY L.

DESCRIPTOR: CREATIVITY; EDUCATIONAL EQUIPMENT; ENVIRONMENTAL EDUCATION; *GUIDELINES; ILLUSTRATIONS; *OUTDOOR EDUCATION; *PLAYGROUNDS; RECREATION; SITE ANALYSIS; *SITE DEVELOPMENT; *SITE SELECTION

DESCRIPTIVE NOTE: 12P.

GUIDELINES ARE GIVEN FOR THE DEVELOPMENT OF OUTDOOR PLAY AREAS ON SCHOOL SITES TO PROVIDE CHILDREN WITH NATURAL AREAS AND SIMPLE FACILITIES FOR CREATIVE PLAY. SITE SELECTION, ANALYSIS, AND DEVELOPMENT ARE DISCUSSED. NATURAL, TOPOGRAPHICAL FEATURES OF THE ENVIRONMENT AND NATURAL PLAY EQUIPMENT ARE SUGGESTED. ILLUSTRATIONS ARE ALSO PRESENTED TO AID IN SELECTION OF EQUIPMENT. (SW)

INSTITUTION NAME: AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION AND RECREATION, WASHINGTON, D.C.

ACCESSION NUMBER: ED033811

PUBLICATION DATE: MAR 68

TITLE: PROMISING DEVELOPMENTS IN OUTDOOR EDUCATION.

DESCRIPTOR: COLLEGES; ELEMENTARY SCHOOLS; ENVIRONMENTAL EDUCATION; *FEDERAL AID; GEOGRAPHIC REGIONS; NATURAL RESOURCES; *OUTDOOR EDUCATION; *PROGRAM DESCRIPTIONS; *PROGRAM DEVELOPMENT; SECONDARY SCHOOLS; STATE AGENCIES; *STATE SURVEYS

DESCRIPTIVE NOTE: 32P.

SOME OF THE PROMISING DEVELOPMENTS IN OUTDOOR EDUCATION PROGRAMS AND ACTIVITIES OF ELEMENTARY AND SECONDARY SCHOOLS, COLLEGES, AND PRIVATE AND STATE AGENCIES ARE IDENTIFIED. FEDERALLY AIDED PROGRAMS ARE CITED. BRIEF STATEMENTS OF THE PROGRAMS IN THE STATES WHICH REPORTED TO DISTRICT CHAIRMEN IN EACH OF THE 6 AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION AND RECREATION DISTRICTS (28 STATES) ARE CONTAINED IN THIS REPORT. (SW)

INSTITUTION NAME: AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION AND RECREATION, WASHINGTON, D.C.

ACCESSION NUMBER: ED033812

PUBLICATION DATE: 68

TITLE: HOW THE OUTDOOR LABORATORY CAN BE USED AS AN INSTRUCTIONAL AID.

PERSONAL AUTHOR: RICHARDS, DONALD J.; AND OTHERS

DESCRIPTOR: *CAMPING; CLASS ACTIVITIES; CONSERVATION EDUCATION; ELEMENTARY GRADES; *ENVIRONMENTAL EDUCATION; INSTRUCTIONAL INNOVATION; *LESSON PLANS; NATURAL RESOURCES; *OUTDOOR EDUCATION; PHYSICAL EDUCATION; RESOURCE GUIDES; SCIENCE EDUCATION; SECONDARY GRADES

DESCRIPTIVE NOTE: 16P.

THE OUTDOOR LAB WAS PLANNED TO SERVE ALL GRADE LEVELS AND INCORPORATE ALL ASPECTS OF OUTDOOR EDUCATION. IDEAS FOR LAB AND CLASSROOM ACTIVITIES ARE PRESENTED FOR THE FOLLOWING SUBJECT AREAS: PHYSICAL EDUCATION, ELEMENTARY GRADES, PHYSICS, CHEMISTRY, MATHEMATICS, ENGLISH, INDUSTRIAL ARTS, HOME ECONOMICS, BIOLOGY, SOCIAL STUDIES, CONSERVATION, ART AND LANGUAGE. FURTHER DISCUSSION AND IDEAS ARE PRESENTED CONCERNING OUTDOOR EDUCATION THROUGH SCHOOL CAMPING, CORRELATING CONSERVATION AND OUTDOOR EDUCATION WITH SPECIFIC CONTENT AREAS AND SKILLS, AND THE UTILIZATION OF NATURAL RESOURCES. (DK)

INSTITUTION NAME: MICHIGAN STATE DEPT. OF NATURAL RESOURCES, LANSING.

ACCESSION NUMBER: ED033813

PUBLICATION DATE: APR 69

TITLE: MAPPING OF OUTDOOR CLASSROOMS.

PERSONAL AUTHOR: HORVATH, VICTOR G.

DESCRIPTOR: *GEOGRAPHY; *MAPS; *MAP SKILLS; NATURAL RESOURCES; *OUTDOOR EDUCATION; *RESOURCE MATERIALS

DESCRIPTIVE NOTE: 4P.

MAPPING SYMBOLS ADOPTED BY THE MICHIGAN DEPARTMENT OF NATURAL RESOURCES ARE PRESENTED WITH THEIR EXPLANATIONS. IN AN EFFORT TO PROVIDE STANDARDIZATION AND FAMILIARITY TEACHERS AND OTHER SCHOOL PEOPLE INVOLVED IN AN OUTDOOR EDUCATION PROGRAM ARE ENCOURAGED TO UTILIZE THE SAME SYMBOLS IN CONSTRUCTING MAPS. (DK)

INSTITUTION NAME: MICHIGAN STATE DEPT. OF NATURAL RESOURCES, LANSING.

ACCESSION NUMBER: ED033843

PUBLICATION DATE: 69

TITLE: SEVEN STEPS FOR DEVELOPING AN OUTDOOR SCHOOL AREA FOR TEACHING SCIENCE-CONSERVATION.

PERSONAL AUTHOR: BUSCH, PHYLLIS S.

DESCRIPTOR: *CONSERVATION EDUCATION; EDUCATIONAL PROGRAMS; *ELEMENTARY SCHOOL SCIENCE; INSTRUCTION; *OUTDOOR EDUCATION; PROGRAM DESCRIPTIONS; *PROGRAM GUIDES; PROGRAM PLANNING; SCIENCE ACTIVITIES

IDENTIFIER: ELEMENTARY AND SECONDARY EDUCATION ACT TITLE III

DESCRIPTIVE NOTE: 30P.

PRESENTED ARE "SEVEN STEPS" WHICH CAN BE UTILIZED IN DEVELOPING AN EDUCATIONAL PROGRAM FOCUSED ON THE OUTDOOR ENVIRONMENT. A MAP OF AN AREA LIKELY TO BE FOUND OUTSIDE ALMOST ANY SCHOOL IN ANY COMMUNITY IS PROVIDED. ON THE MAP 19 TEACHING STATIONS ARE INDICATED ALONG WITH A DESCRIPTION OF EACH STATION. THE DESCRIPTIVE MATERIAL IS FOLLOWED BY SUGGESTED TEACHING POSSIBILITIES FOR THE MAPPED OUTDOOR AREA. A SECTION IS INCLUDED FOR EACH GRADE LEVEL FROM K-8. THE MATERIAL FOR EACH LEVEL CONSISTS OF (1) PROBLEMS TO BE INVESTIGATED, (2) SCIENCE AND CONSERVATION CONCEPTS, AND (3) DISCUSSION QUESTIONS. SAMPLES OF DISCOVERY GUIDES AS TECHNIQUES FOR OUTDOOR INVESTIGATION ARE ALSO PRESENTED, FOLLOWED BY A LIST OF SELECTED REFERENCES. THIS WORK WAS PREPARED UNDER AN ESEA TITLE III CONTRACT. (RS)

INSTITUTION NAME: ULSTER COUNTY BOARD OF COOPERATIVE EDUCATION SERVICES, NEW PLATZ, N.Y.

ACCESSION NUMBER: ED037258

PUBLICATION DATE: 13 NOV 68

TITLE: ORGANIZED CAMPING--WHAT IS ITS FUTURE?

PERSONAL AUTHOR: KIRK, JOHN J.

DESCRIPTOR: *CAMP COUNSELORS; *CAMPING; CONSERVATION EDUCATION; *COUNSELOR TRAINING; EDUCATIONAL TRENDS; GROUP ACTIVITIES; INDIVIDUAL ACTIVITIES; *OUTDOOR EDUCATION; RECREATIONAL ACTIVITIES; *RESIDENT CAMP PROGRAMS; VALUES

DESCRIPTIVE NOTE: 14P.; SPEECH PRESENTED AT GIRL SCOUTS' CAMPING TRENDS CONFERENCE, CHICOPEE, MASSACHUSETTS, NOVEMBER 13, 1968

THE MAJOR THRUST OF ORGANIZED CAMPING HAS FOCUSED ON THE DEVELOPMENT OF RECREATIONAL SKILLS AND THE COMRADESHIP OF GROUP LIVING. WHILE THE VALUE OF THESE ACTIVITIES IS NOT DENIED, THE TRUE POTENTIAL OF CAMPING SHOULD BE REALIZED IN AN ATTEMPT TO CHANGE AND IMPROVE THE VALUE SYSTEM IN OUR SOCIETY. FUTURE TRENDS IN CAMPING WILL BE (1) INCREASED SPECIALIZATION IN CAMP ACTIVITIES BY INDIVIDUAL CAMPS TO CATER TO PARTICULAR SEGMENTS OF THE CHILD POPULATION, (2) REVIEW OF CAMPING ACTIVITIES AS TO THEIR PURPOSE AND EFFECT, (3) INCREASED PROGRAMS OF EXTENSIVE TRAVEL, AND (4) INTENSIVE STUDY OF RESIDENT CAMPSITES AND THE SURROUNDING COMMUNITY WITH REGARD TO ECOLOGY AND COMMUNITY MAKEUP. CAMP COUNSELORS WILL BE TAKING PART IN MORE EXTENSIVE TRAINING PROGRAMS, BUT THE NEED FOR COUNSELORS WITH A MISSIONARY ZEAL WILL REMAIN OF PRIME IMPORTANCE. FOR CAMPING TO REACH ITS FULLEST POTENTIAL, THE ACTIVITIES AND TRAINING MUST BE DEDICATED TO DEVELOPMENT OF AN APPRECIATION OF, AND RESPONSIBILITY FOR, OUR NATURAL RESOURCES AND LIFE. THIS MAY BE TERMED A "LAND ETHIC," AND ITS DEVELOPMENT SHOULD BE THE MAJOR FOCUS OF PRESENT AND FUTURE CAMPING ACTIVITIES. (DK)

ACCESSION NUMBER: ED037259

PUBLICATION DATE: SEP 68

TITLE: ECONOMIC DEVELOPMENT OF AMERICAN INDIANS AND ESKIMOS, 1930 THROUGH 1967: A BIBLIOGRAPHY.

PERSONAL AUTHOR: SNODGRASS, MARJORIE P.

DESCRIPTOR: AGRICULTURE; *AMERICAN INDIANS; *ANNOTATED BIBLIOGRAPHIES; ART ACTIVITIES; *ECONOMIC DEVELOPMENT; *ECONOMIC RESEARCH; *ESKIMOS; FORESTRY; HUMAN CAPITAL; INDUSTRY; NATURAL RESOURCES; RECREATION; SOCIOECONOMIC STATUS; TOURISM

DESCRIPTIVE NOTE: 272P.

SOME 1,595 DOCUMENTS ARE LISTED IN THIS BIBLIOGRAPHY IN AN ATTEMPT TO BRING TOGETHER, FROM ALL AREAS OF THE FEDERAL GOVERNMENT AND THROUGHOUT THE UNITED STATES, VALUABLE INFORMATION ON THE ECONOMIC DEVELOPMENT OF AMERICAN INDIANS AND ESKIMOS. IN THE DOCUMENT, "ECONOMIC DEVELOPMENT" IS CONSIDERED TO MEAN INDIVIDUAL AND COLLECTIVE EFFORTS (BOTH ON AND OFF THE RESERVATIONS) WHICH ARE DIRECTED TO THE PRODUCTION OF TANGIBLE INCOME. SOURCES CONCERNED WITH INFORMATION ABOUT THE NATURAL RESOURCES ON THE RESERVATIONS HAVE BEEN INCLUDED WHERE THEY PERTAIN TO SPECIFIC RESERVATIONS. THE BIBLIOGRAPHY IS DIVIDED INTO 15 SPECIFIC SUBJECT AREAS, WHICH ARE IN TURN INDEXED BY INDIAN RESERVATION. NOT AVAILABLE IN HARD COPY DUE TO MARGINAL LEGIBILITY OF ORIGINAL DOCUMENT. (DK)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (GPO 0-330-711, $2.00)

INSTITUTION NAME: BUREAU OF INDIAN AFFAIRS (DEPT. OF INTERIOR), WASHINGTON, D.C.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED037271

PUBLICATION DATE: AUG 69

TITLE: DELHI RECREATION-EDUCATION PROJECT REPORT. VOLUME ONE, RESEARCH, SUMMARIES AND INVESTIGATIONS.

PERSONAL AUTHOR: WILLIAMS, HENRY G., JR.; AND OTHERS

DESCRIPTOR: BACKGROUND; BUILDING PLANS; CAMPUS PLANNING; *COLLEGE PROGRAMS; CURRICULUM DESIGN; EDUCATIONAL DEVELOPMENT; *FACILITY REQUIREMENTS; OBJECTIVES; *OUTDOOR EDUCATION; PHYSICAL EDUCATION; *PROGRAM PLANNING; *RECREATIONAL FACILITIES; RESEARCH

IDENTIFIER: *NEW YORK STATE

DESCRIPTIVE NOTE: 90P.

RESEARCH REPORTS, SUMMARIES, AND INVESTIGATIONS RELATIVE TO ESTABLISHMENT OF A RECREATION-EDUCATION FACILITY AT VALLEY CAMPUS, DELHI, NEW YORK, ARE PRESENTED IN THIS FIRST VOLUME OF THE 4-PART SERIES PREPARED IN AUGUST OF 1969. ITEMS PERTINENT TO THE CONTENT AND OPERATION OF A RECREATION-MANAGEMENT CURRICULUM ARE DISCUSSED. THE PURPOSE OF THE DOCUMENT IS TO PROVIDE A GENERAL BASIS UPON WHICH A PARTICULAR CURRICULUM MIGHT BE ESTABLISHED AND TO REPORT THE NEEDS OF, AND POSSIBILITIES FOR, A FACILITY FOR A RECREATION TRAINING PROGRAM. INTERNAL AND EXTERNAL RELATIONSHIPS ARE CONSIDERED FOR SUCH A COMPLEX. TO ASSIST IN DEVELOPING THE PROTOTYPE, 4 TYPES OF FACTORS (VARIABLES) ARE CONSIDERED: (1) NATURAL FACTORS, (2) SOCIOECONOMIC FACTORS, (3) POLITICAL AND ADMINISTRATIVE FACTORS, AND (4) DESIGN AND PLANNING FACTORS. RELATED DOCUMENTS ARE RC 004 157, RC 004 158, AND RC 004 159. (AN)

INSTITUTION NAME: STATE UNIV. OF NEW YORK, SYRACUSE. COLL. OF FORESTRY.

ACCESSION NUMBER: ED037272

PUBLICATION DATE: AUG 69

TITLE: DELHI RECREATION-EDUCATION PROJECT REPORT. VOLUME TWO, PROTOTYPE DEVELOPMENT.

PERSONAL AUTHOR: WILLIAMS, HENRY G., JR.; AND OTHERS

DESCRIPTOR: *CAMPUS PLANNING; *DESIGN NEEDS; *FACILITY GUIDELINES; FACILITY REQUIREMENTS; MASTER PLANS; OBJECTIVES; *OUTDOOR EDUCATION; PHYSICAL EDUCATION; *RECREATIONAL FACILITIES; SITE ANALYSIS

IDENTIFIER: *NEW YORK STATE

DESCRIPTIVE NOTE: 67P.

AS VOLUME 2 OF A 4-VOLUME REPORT, THIS DOCUMENT ESTABLISHES CERTAIN DESIGN VARIABLES AND OBJECTIVES DIRECTED AT ARRIVING AT A MASTER PLAN FOR A RECREATION-EDUCATION FACILITY. THE STEP-BY-STEP DESIGN PROCESS IS DISCUSSED IN 3 STAGES WHICH IDENTIFY A GENERAL PATTERN OF DEVELOPMENT FOR A RECREATION-EDUCATION FACILITY: (1) IDENTIFICATION OF SIGNIFICANT REGIONAL OR LONG-RANGE INFORMATION FROM WHICH GENERAL PATTERNS AND PRIORITIES MIGHT BE DERIVED, (2) IDENTIFICATION OF SPECIFIC SITE REQUIREMENTS FOR SPECIFIC USE OR USE IN GENERAL, AND (3) CHOICE OF A PARTICULAR SITE AND ITS DEVELOPMENT. THE PROJECT GOAL IS THE ESTABLISHMENT AND OPERATION OF A RECREATION-EDUCATION FACILITY WHICH IS SUITABLE FOR TRAINING PEOPLE IN DESIRED SKILLS AND WHICH PROVIDES A FIELD LABORATORY FOR THOSE IN TRAINING AND SIMULTANEOUSLY MEETS LOCAL RECREATION NEEDS. RELATED DOCUMENTS ARE RC 004 156, RC 004 158, AND RC 004 159. (AN)

INSTITUTION NAME: STATE UNIV. OF NEW YORK, SYRACUSE. COLL. OF FORESTRY.

ACCESSION NUMBER: ED037273

PUBLICATION DATE: AUG 69

TITLE: DELHI RECREATION-EDUCATION PROJECT REPORT. VOLUME THREE, CURRICULUM: EDUCATIONAL PROGRAM IN OUTDOOR RECREATION MANAGEMENT.

PERSONAL AUTHOR: WILLIAMS, HENRY G., JR.; AND OTHERS

DESCRIPTOR: ADMINISTRATION; *ASSOCIATE DEGREES; *COLLEGE CURRICULUM; COURSE DESCRIPTIONS; *CURRICULUM DEVELOPMENT; FACILITIES; *OUTDOOR EDUCATION; *PROGRAM PLANNING; RECREATION; STUDENT PERSONNEL SERVICES; TECHNICAL EDUCATION; TRANSFER PROGRAMS

IDENTIFIER: *NEW YORK STATE

DESCRIPTIVE NOTE: 78P.

A SURVEY OF COLLEGES OFFERING 2-YEAR PROGRAMS IN SOME PHASE OF RECREATION WAS UNDERTAKEN TO DETERMINE WHAT SHOULD BE THE MAJOR THRUST OF THE RECREATION-EDUCATION PROGRAM FOR SUNY AGRICULTURAL AND TECHNICAL COLLEGE IN DELHI, NEW YORK. IN PLANNING THE CURRICULUM, IT WAS RECOMMENDED THAT THERE BE A FLEXIBLE EDUCATIONAL PROGRAM WHICH WOULD ALLOW A WIDE ARRAY OF POSSIBLE EMPHASES BUT WHICH WOULD CENTER ON A RESOURCES-ORIENTED BASE WITH EMPHASIS ON MANAGEMENT, ADMINISTRATION, AND MAINTENANCE. RECOMMENDATIONS FOR ADMINISTRATIVE CONSIDERATION INCLUDED ESTABLISHMENT OF (1) AN INTERDISCIPLINARY ACADEMIC UNIT TO HOUSE THE OUTDOOR RECREATION MANAGEMENT PROGRAM, (2) AN ADVISORY COUNCIL TO GIVE DIRECTION TO THE PROGRAM, AND (3) SERVICES TO MEET THE NEEDS OF THE STUDENTS. TWO CURRICULA WERE SUGGESTED: A TECHNICAL CURRICULUM DESIGNED TO EDUCATE ASSOCIATE PROFESSIONALS FOR EMPLOYMENT AND A TRANSFER CURRICULUM DESIGNED TO PROVIDE THE FIRST 2 YEARS OF A B. A. DEGREE PROGRAM IN RECREATION STUDIES. PHILOSOPHIES, OBJECTIVES, DESCRIPTIONS, STRUCTURES, COMPONENTS, OUTLINES, AND COURSE DESCRIPTIONS OF BOTH CURRICULA WERE FORMULATED. LISTS OF NEEDED PHYSICAL FACILITIES, INSTRUCTIONAL AIDS, AND EQUIPMENT WERE DEVELOPED. REFERENCES AND A SUMMARY OF POTENTIAL TEXTS ARE INCLUDED. RELATED DOCUMENTS ARE RC 004 156, RC 004 157, AND RC 004 159. (AN)

INSTITUTION NAME: STATE UNIV. OF NEW YORK, SYRACUSE. COLL. OF FORESTRY.

ACCESSION NUMBER: ED037274

PUBLICATION DATE: AUG 69

TITLE: DELHI RECREATION-EDUCATION PROJECT REPORT. VOLUME FOUR, VALLEY CAMPUS MASTER PLAN.

PERSONAL AUTHOR: WILLIAMS, HENRY G., JR.; AND OTHERS

DESCRIPTOR: *BUILDING PLANS; CAMPUS PLANNING; *CONSTRUCTION COSTS; CURRICULUM DESIGN; *DESIGN NEEDS; EDUCATIONAL DEVELOPMENT; FACILITY REQUIREMENTS; *MASTER PLANS; OBJECTIVES; *OUTDOOR EDUCATION; RECREATIONAL FACILITIES; SITE ANALYSIS

IDENTIFIER: *NEW YORK STATE

DESCRIPTIVE NOTE: 42P.

PREPARED IN AUGUST OF 1969, THE MASTER PLAN FOR A RECREATION-EDUCATION FACILITY IS THE APPLICATION OF PRINCIPLES ESTABLISHED IN THE PROTOTYPE STUDY, VOLUME 2 (RC 004 157) OF THE 4-VOLUME REPORT. THE PRESENT VOLUME COORDINATES THESE PRINCIPLES WITH THE OBJECTIVES OF THE STATE UNIVERSITY AGRICULTURAL AND TECHNICAL COLLEGE AT DELHI, NEW YORK. FACTORS HAVING THE GREATEST EFFECTS ON DEVELOPMENT OF THE MASTER PLAN ARE EXAMINED. THE MASTER PLAN, SERVING AS A FUNDAMENTAL GUIDE IN DEVELOPMENT OF THE STUDY AREA, IS TO BE REEVALUATED AND UPDATED TO REFLECT CHANGING ATTITUDES AND OBJECTIVES. DRAWINGS ARE PRESENTED WITH THE (1) AREA ANALYSIS, (2) SITE ANALYSIS, (3) PROGRAM ANALYSIS, AND (4) DESIGN APPLICATIONS. RELATED DOCUMENTS ARE RC 004 156, RC 004 157, AND RC 004 158. (AN)

INSTITUTION NAME: STATE UNIV. OF NEW YORK, SYRACUSE. COLL. OF FORESTRY.

ACCESSION NUMBER: ED037275

PUBLICATION DATE: DEC 69

TITLE: A REVIEW OF RECENT RESEARCH ON MINNEAPOLIS INDIANS: 1968-1969.

PERSONAL AUTHOR: WOODS, RICHARD G.; HARKINS, ARTHUR M.

DESCRIPTOR: ACADEMIC ACHIEVEMENT; *ADJUSTMENT PROBLEMS; AGENCIES; *AMERICAN INDIANS; *ATTITUDES; CIVIL RIGHTS; COMMUNITY RELATIONS; CONFLICT; EMPLOYMENT; HEALTH; HOUSING; POPULATION TRENDS; PUBLIC FACILITIES; RECREATIONAL FACILITIES; RESEARCH NEEDS; *SURVEYS; *URBAN POPULATION; WELFARE

IDENTIFIER: *MINNEAPOLIS

DESCRIPTIVE NOTE: 36P.

RESEARCH CONDUCTED DURING 1968 AND 1969 CONCERNING THE MINNEAPOLIS INDIAN POPULATION IS EXAMINED IN AN ATTEMPT TO DESCRIBE THEIR CHARACTERISTICS; THEIR RELATIONSHIP TO MAJOR URBAN INSTITUTIONS; THEIR EMPLOYMENT, HEALTH, AND HOUSING; AND JUSTICE, PUBLIC WELFARE, AND PUBLIC INSTITUTIONS AS RELATED TO THE INDIAN. INEQUITIES IN THE RELATIONSHIP BETWEEN THE COMMUNITY AND ITS INDIAN RESIDENTS ARE EXAMINED. THREE MAJOR PROBLEMS ARE FOCUSED ON IN THE REPORT: (1) OBTAINING SPECIFIC KNOWLEDGE ABOUT URBAN INDIANS, (2) APPLICATION OF SUCH KNOWLEDGE, AND (3) INADEQUATE UNDERSTANDING AND MISTRUST OF AGENCIES BY THE INDIAN. SUGGESTIONS ARE MADE TO REMEDY THESE PROBLEMS. (BD)

INSTITUTION NAME: MINNESOTA UNIV., MINNEAPOLIS. TRAINING CENTER FOR COMMUNITY PROGRAMS.

ACCESSION NUMBER: ED037283

PUBLICATION DATE: 69

TITLE: "THAT WHICH CAN BEST BE TAUGHT OUTDOORS." AN OUTDOOR EDUCATION GUIDE FOR ST. BETHLEHEM SCHOOL, CLARKSVILLE - MONTGOMERY COUNTY SCHOOLS, CLARKSVILLE, TENNESSEE.

PERSONAL AUTHOR: DONALDSON, LOUISE E., ED.; DONALDSON, GEORGE W., ED.

DESCRIPTOR: ART MATERIALS; *CURRICULUM GUIDES; *ELEMENTARY SCHOOL CURRICULUM; HEALTH EDUCATION; *INSTRUCTIONAL MATERIALS; LANGUAGE ARTS; MATHEMATICS; MUSIC ACTIVITIES; *OUTDOOR EDUCATION; PHYSICAL EDUCATION; *RESOURCE GUIDES; SCIENCES; SOCIAL STUDIES

DESCRIPTIVE NOTE: 337P.

AS A TITLE III PROJECT OF THE ELEMENTARY AND SECONDARY EDUCATION ACT, THE CLARKSVILLE-MONTGOMERY COUNTY SCHOOLS (SPECIFICALLY ST. BETHLEHEM SCHOOL) DEVELOPED THIS RESOURCE GUIDE FOR OUTDOOR EDUCATION IN GRADES 1-6. THE CONCEPT STATED BY L. B. SHARP--"THAT WHICH CAN BEST BE TAUGHT IN THE OUT-OF-DOORS SHOULD BE TAUGHT THERE"--PROVIDED THE FOCUS FOR THE GUIDE. ACTIVITIES ARE PRESENTED FOR SCIENCE, SOCIAL STUDIES, LANGUAGE ARTS, MATHEMATICS, ART, MUSIC, AND HEALTH AND PHYSICAL EDUCATION FOR ALL 6 GRADES. THE ACTIVITIES LISTED ARE THOSE WHICH THE STAFF FELT COULD BE TEST TAUGHT OUT-OF-DOORS AND YET REMAIN WITHIN THE EXISTING CURRICULAR ORGANIZATION OF THE SCHOOL. (DK)

INSTITUTION NAME: SAINT BETHLEHEM SCHOOL, CLARKSVILLE, TENN.

ACCESSION NUMBER: ED037285

PUBLICATION DATE: MAR 70

TITLE: OUTDOOR EDUCATION, A SELECTED BIBLIOGRAPHY.

PERSONAL AUTHOR: FULTON, EULYNE, COMP.; LOOMIS, CHARLOTTE ANN, COMP.

DESCRIPTOR: *ANNOTATED BIBLIOGRAPHIES; CAMPING; *CONSERVATION EDUCATION; ELEMENTARY SCHOOL SCIENCE; *INSTRUCTIONAL MATERIALS; NATURAL RESOURCES; *OUTDOOR EDUCATION; PHYSICAL EDUCATION; PROGRAM PLANNING; *RECREATION; RECREATIONAL FACILITIES; SECONDARY SCHOOL SCIENCE

DESCRIPTIVE NOTE: 78P.

SOME 134 DOCUMENTS PUBLISHED BETWEEN 1952 AND 1969 ARE CITED IN THIS ANNOTATED BIBLIOGRAPHY ON OUTDOOR EDUCATION. THESE MATERIALS WERE SELECTED FROM THE TOTAL ERIC COLLECTION THROUGH DECEMBER OF 1969 AND ARE LISTED WITH COMPLETE ABSTRACTS. DOCUMENTS SELECTED DEAL WITH OUTDOOR EDUCATION, RECREATION, CONSERVATION EDUCATION, AND INSTRUCTIONAL MATERIALS AND TEACHING GUIDES IN THESE AREAS. A DESCRIPTOR INDEX AT THE END OF THE DOCUMENT IS INTENDED TO FACILITATE LOCATING DOCUMENTS PERTINENT TO A SPECIFIC SUBJECT AREA. ORDERING INFORMATION FOR THE ERIC MATERIALS CITED IS ALSO PRESENTED. (DK)

AVAILABILITY: MANAGER, DUPLICATING SERVICE, NEW MEXICO STATE UNIVERSITY, P. O. BOX 3-CB, LAS CRUCES, NEW MEXICO 88001 ($1.00)

INSTITUTION NAME: NEW MEXICO STATE UNIV., UNIVERSITY PARK. ERIC CLEARINGHOUSE ON RURAL EDUCATION AND SMALL SCHOOLS.

ACCESSION NUMBER: ED037286

PUBLICATION DATE: MAR 70

TITLE: OUTDOOR EDUCATION: A SYNTHESIS.

PERSONAL AUTHOR: DONALDSON, GEORGE W.; GOERING, OSWALD H.

DESCRIPTOR: ACTIVITIES; *ADMINISTRATION; CURRICULUM ENRICHMENT; ENVIRONMENTAL EDUCATION; FACILITIES; FINANCIAL PROBLEMS; *HISTORY; *OUTDOOR EDUCATION; *SYNTHESIS; *TEACHER EDUCATION

DESCRIPTIVE NOTE: 17P.

THE NEW KNOWLEDGE IN OUTDOOR EDUCATION IS SYNTHESIZED IN THIS MONOGRAPH, AND 8 PRINCIPLES FELT ESSENTIAL TO THE SUCCESSFUL PROGRAM ARE ENUMERATED. A HISTORICAL SECTION INCLUDES EARLY TERMINOLOGY AND OBJECTIVES IN THE FIELD, AND DISCUSSES THE FIRST ATTEMPTS AT ORGANIZING THE PROPONENTS OF OUTDOOR EDUCATION. ADMINISTRATIVE PROBLEMS ARE EXAMINED IN RELATION TO PERSONNEL, FACILITIES, AND FINANCE. THE FINAL SECTION OF THE DOCUMENT IS CONCERNED WITH EDUCATION FOR TEACHERS IN THE FIELD OF OUTDOOR EDUCATION. THE BIBLIOGRAPHY INCLUDES 20 DISSERTATIONS AND THESES, MOSTLY WRITTEN DURING THE 1960'S, IN ITS 35 ENTRIES. (BD)

INSTITUTION NAME: NEW MEXICO STATE UNIV., UNIVERSITY PARK. ERIC CLEARINGHOUSE ON RURAL EDUCATION AND SMALL SCHOOLS.

ACCESSION NUMBER: ED037295

PUBLICATION DATE: 68

TITLE: FIELD STUDY MANUAL FOR OUTDOOR LEARNING.

PERSONAL AUTHOR: MILLIKEN, MARGARET; AND OTHERS

DESCRIPTOR: BOTANY; CONSERVATION (CONCEPT); CURRICULUM ENRICHMENT; *ECOLOGY; EDUCATIONAL PLANNING; EDUCATIONAL PROGRAMS; *ENVIRONMENTAL EDUCATION; INSTRUCTIONAL INNOVATION; *LEARNING ACTIVITIES; METEOROLOGY; NATURAL RESOURCES; *OUTDOOR EDUCATION; PHYSICAL ENVIRONMENT; SOIL SCIENCE; *STUDY GUIDES; WATER RESOURCES; ZOOLOGY

DESCRIPTIVE NOTE: 127P.

ECOLOGY, THE STUDY OF NATURAL RESOURCES, AND INFLUENCES ON NATURAL RESOURCES ARE THE CONCERNS OF THIS STUDY, ALONG WITH THE IDEA OF LEARNING HOW TO LIVE WITH AND UNDERSTAND OUR RESOURCES. THIS MANUAL GIVES A DETAILED PRESENTATION OF USING THE OUTDOORS AS A CLASSROOM AND, ALTHOUGH WRITTEN ON A MORE ADVANCED LEVEL, PROBABLY COULD BE ADAPTED EVEN TO THE ELEMENTARY CURRICULUM. AREAS FOCUSED UPON ARE (1) MAPPING THE FIELD STUDY AREA, (2) FIELD STUDY INFORMATION, (3) A STUDY OF SOIL (4) A STUDY OF WATER, (5) A STUDY OF PLANTS, (6) A STUDY OF ANIMAL LIFE, AND (7) A STUDY OF WEATHER. THE STUDY GUIDES FOR THE VARIOUS AREAS INCLUDE GENERAL INFORMATION ABOUT THE TOPIC PLUS ILLUSTRATIONS AND SEVERAL SUGGESTED PROJECTS. (DB)

AVAILABILITY: BURGESS PUBLISHING COMPANY, 426 SOUTH SIXTH STREET, MINNEAPOLIS, MINNESOTA 55415 ($2.35)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED037350

PUBLICATION DATE: 69

TITLE: OUT-OF-SCHOOL SCIENCE ACTIVITIES FOR YOUNG PEOPLE.

PERSONAL AUTHOR: STEVENS, R. A.

DESCRIPTOR: CONSERVATION EDUCATION; MUSEUMS; *OUTDOOR EDUCATION; RESIDENT CAMP PROGRAMS; *SCIENCE ACTIVITIES; *SCIENCE CLUBS; *SCIENCE FAIRS

IDENTIFIER: UNESCO

DESCRIPTIVE NOTE: 129P.

THIS HANDBOOK REPRESENTS AN ATTEMPT BY UNESCO TO GIVE A BROAD PICTURE OF THE KINDS OF OUT-OF-SCHOOL ACTIVITIES THAT ARE DESIGNED TO ENGAGE THE PARTICIPATION OF YOUNG PEOPLE IN DIFFERENT PARTS OF THE WORLD. OUT-OF-SCHOOL ACTIVITIES, AS USED IN THIS PUBLICATION, REFERS TO EDUCATIONAL ACTIVITIES UNDERTAKEN OR DONE OUTSIDE THE FORMAL TEACHING PERIODS AND THE FORMAL CURRICULUM. ACTIVITIES DISCUSSED ARE GROUPED UNDER THE FOLLOWING CHAPTER HEADINGS: CLUBS, SCIENCE FAIRS, CAMPS, MEETINGS, MUSEUMS, NATURE CONSERVATION, NON-SPECIALIZED AGENCIES, AND ADMINISTRATION. THE FORMAT OF EACH CHAPTER IS SIMILAR IN THAT THE PARTICULAR OUT-OF-SCHOOL SCIENCE ACTIVITY UNDER DISCUSSION IS FIRST DESCRIBED IN GENERAL TERMS AND THEN ILLUSTRATED BY PROGRAMS THAT ARE OPERATIONAL IN SEVERAL COUNTRIES. (BR)

AVAILABILITY: UNESCO PUBLICATIONS CENTER, 317 EAST 34TH ST., NEW YORK, NEW YORK 10016 (B.2532, $2.00)

INSTITUTION NAME: UNITED NATIONS EDUCATIONAL, SCIENTIFIC, AND CULTURAL ORGANIZATION, PARIS (FRANCE).

NOT AVAILABLE FROM EDRS

61 00

ACCESSION NUMBER: ED037770

PUBLICATION DATE: 21 AUG 69

TITLE: VOCATIONAL OPPORTUNITIES FOR THE TECHNICAL TRAINED INDIVIDUAL IN CONSERVATION AND OUTDOOR RECREATION.

PERSONAL AUTHOR: RILLO, THOMAS J.

DESCRIPTOR: CAREERS; CONSERVATION EDUCATION; ENVIRONMENT; *ENVIRONMENTAL TECHNICIANS; *NATURAL RESOURCES; OCCUPATIONS; OUTDOOR EDUCATION; *RECREATION; RECREATIONAL PROGRAMS; *SUBPROFESSIONALS; *VOCATIONAL COUNSELING

DESCRIPTIVE NOTE: 11P.

A GREAT DEAL OF MONEY AND ENERGY IS GOING INTO THE QUEST FOR ENVIRONMENTAL QUALITY. THE PURPOSE OF THIS PAPER IS TO POINT OUT TO COUNSELORS SOME OF THE JOB OPPORTUNITIES AVAILABLE IN THE FIELDS OF CONSERVATION AND RECREATION. THE VARIETY OF PROGRAMS DIRECTED TO IMPROVING THE CONDITION OF MAN, OFFER MANY OPPORTUNITIES TO THOSE WHO WISH TO BECOME INVOLVED PROFESSIONALLY IN A DIRECT MANNER. ADVANTAGES OF CAREERS IN CONSERVATION AND OUTDOOR RECREATION INCLUDE: (1) HELPING TO SOLVE CHALLENGING NATURAL RESOURCE PROBLEMS, (2) ENJOYMENT OF ONES WORK IN A PROFESSION WHERE DEDICATION IS STANDARD EQUIPMENT, (3) WORKING WITH PEOPLE, AND (4) SEEING SOME ACCOMPLISHMENT IN MAKING THE WORLD A BETTER PLACE TO LIVE. DISADVANTAGES INCLUDE: (1) LOWER PAY, (2) NECESSITY OF PASSING THE CIVIL SERVICE EXAMINATION, AND (3) THE NEED FOR SOME SPECIALIZED EDUCATION. THE NEED FOR PEOPLE AS RESOURCE OR CONSERVATION AIDES IS GREAT. POSSIBILITIES FOR ADVANCEMENT ARE GOOD. A LIST OF FIELD WORK FOR AIDES IS INCLUDED. SIMILARLY THERE IS A NEED FOR OUTDOOR RECREATION AIDES. MUCH STUDY AND EFFORT IS BEING MADE TO INCORPORATE SUBPROFESSIONALS INTO THESE FIELDS AS THE NEED FOR THEM IS GROWING QUICKLY. (KJ)

INSTITUTION NAME: FERRIS STATE COLL., BIG RAPIDS, MICH.

ACCESSION NUMBER: ED037942

PUBLICATION DATE: 69

TITLE: DIRECTORY OF ENVIRONMENTAL EDUCATION FACILITIES.

DESCRIPTOR: CONSERVATION EDUCATION; *DIRECTORIES; ECOLOGICAL FACTORS; ECOLOGY; *ENVIRONMENT; FACILITIES; LEARNING; NATURAL RESOURCES; NATURAL SCIENCES; *NATURE CENTERS; *OUTDOOR EDUCATION; PARKS; *PUBLIC FACILITIES; RECREATIONAL FACILITIES; TRAILS

DESCRIPTIVE NOTE: 40P.

THE LOCATION AND CHARACTER OF ENVIRONMENTAL EDUCATION FACILITIES AND SANCTUARIES IN THE UNITED STATES AND CANADA ARE OUTLINED IN A DIRECTORY WHICH IS DESIGNED TO HELP GUIDE ANYONE INTERESTED IN VISITING THE FACILITIES OR LEARNING ABOUT PRESERVATION AND THE CONSERVATION OF NATURAL RESOURCES. A DESCRIPTION OF EACH FACILITY INCLUDES ITS LOCATION BY STATE AND CITY, INSTRUCTIONAL CURRICULUMS, PROGRAMS, LAND USE, AND TIME SCHEDULES. (TG)

AVAILABILITY: NATIONAL AUDUBON SOCIETY, NATURE CENTER PLANNING DIVISION, 1130 FIFTH AVENUE, NEW YORK, N.Y. 10028 ($2.00)

INSTITUTION NAME: NATIONAL AUDUBON SOCIETY, NEW YORK, N.Y.

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED038195

PUBLICATION DATE: DEC 66

TITLE: RECREATION AS AN INDUSTRY. APPALACHIAN RESEARCH REPORT NO. 2.

DESCRIPTOR: BUSINESS CYCLES; *ECONOMIC CHANGE; ECONOMIC RESEARCH; EXPENDITURES; *INDUSTRY; INVESTMENT; JOB MARKET; NATURAL RESOURCES; *RECREATION; *RURAL AREAS; *TOURISM

IDENTIFIER: *APPALACHIA

DESCRIPTIVE NOTE: 140P.

THE ROLE WHICH RECREATION AS AN INDUSTRY CAN PLAY IN ECONOMIC DEVELOPMENT OF AN AREA -- THROUGH CREATION OF JOBS, GENERATION OF INCOMES, AND STIMULATION OF PUBLIC AND PRIVATE INVESTMENT -- IS THE PRIMARY CONCERN OF THIS 1966 STUDY. THE DOCUMENT ESTABLISHES THE TOURISM-RECREATION INDUSTRY AS BEING RESOURCE-BASED, WITH ENTERPRISES WHICH ARE MAINLY TRADES AND SERVICES AND WHICH ALONE CAN RARELY PROVIDE A BASE FOR A VIABLE ECONOMY. HOWEVER, THE TOURISM INDUSTRY CAN PROVIDE SUPPLEMENTARY BENEFITS TO A LOCAL ECONOMY BASED ON MANUFACTURING, MINING, OR AGRICULTURE. THE REPORT EXAMINES THE DIRECT AND INDIRECT ECONOMIC EFFECTS OF EXPENDITURES ARISING FROM TOURISM RECREATION, AND DEVELOPMENTAL EFFECTS AS TO THE ESTABLISHMENT OF TOURIST ATTRACTIONS. THE DOCUMENT IS APPENDED WITH AN ANNOTATED BIBLIOGRAPHY AND WITH DATA RELATED TO APPALACHIAN MULTIPLIERS (ESTIMATED INDIRECT EFFECTS OF EMPLOYMENT INCOME AS IT CIRCULATES AND RECIRCULATES). (AN)

INSTITUTION NAME: NATHAN (ROBERT R.) ASSOCIATES, INC., WASHINGTON, D.C.; RESOURCE PLANNING ASSOCIATES, WASHINGTON, D.C.

ACCESSION NUMBER: ED038206

PUBLICATION DATE: 67

TITLE: OUTDOOR EDUCATION MANUAL FOR THE NATURE-RESOURCE CENTER.

PERSONAL AUTHOR: ROLLER, ELIZABETH; GREEN, RICHARD

DESCRIPTOR: BIOLOGY; CONCEPT TEACHING; *CURRICULUM ENRICHMENT; *ECOLOGY; EDUCATIONAL PLANNING; ENVIRONMENTAL EDUCATION; FIELD TRIPS; GEOLOGY; INSTRUCTIONAL AIDS; NATURAL RESOURCES; *NATURE CENTERS; *OUTDOOR EDUCATION; *TEACHING GUIDES; TRAILS

IDENTIFIER: *TENNESSEE

DESCRIPTIVE NOTE: 79P.

WRITTEN AS A GUIDE FOR OUTDOOR EDUCATION, THIS TEACHER'S MANUAL OUTLINES THE USE OF THE NATURE-RESOURCE CENTER IN NASHVILLE, TENNESSEE, AS A RESOURCE FOR CURRICULUM ENRICHMENT. THE FIRST PART OF THE MANUAL PROVIDES GENERAL INFORMATION FOR BASIC UNDERSTANDING OF THE CENTER. INCLUDED IN THIS PART OF THE MANUAL ARE AN INTRODUCTION TO THE CENTER, THINGS TO SEE ON THE WAY TO THE CENTER, IDEAS ON CLASSROOM OBJECTIVES PRIOR TO VISITING THE CENTER, SOME SUGGESTED FOLLOW-UP ACTIVITIES IN THE CLASSROOM, AND SOME GROUND RULES TO BE FOLLOWED WHEN VISITING THE CENTER. THE SECOND PART OF THE MANUAL DISCUSSES EACH TRAIL THAT MAY BE TAKEN AND PROVIDES AN EXPLANATION OF WHAT IS TO BE SEEN AT EACH STATION ON THE PARTICULAR TRAIL. CONCEPTS TO BE DEVELOPED AT THE VARIOUS TRAIL STATIONS ARE ENUMERATED, AND FIELD NOTES FOR LESSONS ON SUCH THINGS AS ANIMALS, FORESTRY, GEOLOGY, AND PLANTS ARE PROVIDED. (DB)

INSTITUTION NAME: NASHVILLE - DAVIDSON COUNTY METROPOLITAN PUBLIC SCHOOLS, TENN.

ACCESSION NUMBER: ED038207

PUBLICATION DATE: JUL 66

TITLE: OUTDOOR EDUCATION MANUAL.

DESCRIPTOR: *CONCEPT TEACHING; CREATIVE TEACHING; CURRICULUM ENRICHMENT; ECOLOGY; EDUCATIONAL INNOVATION; EDUCATIONAL PROGRAMS; *ELEMENTARY GRADES; *ENVIRONMENTAL EDUCATION; EVALUATION; INSTRUCTIONAL AIDS; INSTRUCTIONAL MATERIALS; MOBILE CLASSROOMS; NATURE CENTERS; *OUTDOOR EDUCATION; SCIENCES; *TEACHING GUIDES; TEACHING SKILLS

DESCRIPTIVE NOTE: 113P.

CREATIVE WAYS TO USE THE OUTDOORS AS A PART OF THE REGULAR SCHOOL CURRICULUM ARE OUTLINED IN THIS TEACHER'S MANUAL FOR THE ELEMENTARY GRADES. PRESENTED FOR CONSIDERATION ARE THE GENERAL OBJECTIVES OF OUTDOOR EDUCATION, SUGGESTIONS FOR EVALUATING OUTDOOR EDUCATION EXPERIENCES, AND TECHNIQUES FOR TEACHING OUTDOOR EDUCATION. THE PURPOSE AND FUNCTIONS OF A MOBILE UNIT--DESIGNED AS A WORKSHOP, LIBRARY, AND LABORATORY TO AID TEACHERS--ARE DISCUSSED, AND A LIST OF EQUIPMENT AVAILABLE ON THE UNIT (E.G., COMPASSES, MAPS, AND BINOCULARS) IS PRESENTED. THE MAJOR PORTION OF THE MANUAL LISTS OUTDOOR EDUCATION CONCEPTS BY SUBJECT MATTER AND GRADE LEVEL AND SUGGESTS WAYS THE CONCEPTS CAN BE INCORPORATED IN THE EVERYDAY CURRICULUM. (DB)

INSTITUTION NAME: NASHVILLE - DAVIDSON COUNTY METROPOLITAN PUBLIC SCHOOLS, TENN.

ACCESSION NUMBER: ED038218

PUBLICATION DATE: DEC 68

TITLE: AN EVALUATION OF THE MOHICAN SCHOOL IN THE OUT-OF-DOORS.

PERSONAL AUTHOR: DANIELS, ROBERT

DESCRIPTOR: COMMUNITY RESPONSIBILITY; CURRICULUM; ECOLOGY; *EDUCATIONAL BENEFITS; EFFECTIVE TEACHING; ELEMENTARY SCHOOL CURRICULUM; *GRADE 6; INNOVATION; MODELS; *OUTDOOR EDUCATION; *PROGRAM EVALUATION; RESEARCH; *RESIDENT CAMP PROGRAMS; SPECIAL EDUCATION; VALUES

DESCRIPTIVE NOTE: 58P.

THE PURPOSE OF THIS DOCUMENT IS TO PROVIDE AN EVALUATION REPORT OF THE MOHICAN SCHOOL IN THE OUT-OF-DOORS (FUNDED UNDER TITLE III OF THE ELEMENTARY AND SECONDARY EDUCATION ACT), WHICH OFFERS A RESIDENTIAL CAMP PROGRAM FOR SIXTH GRADERS AND SPECIAL EDUCATION CHILDREN IN NORTH CENTRAL OHIO. PROJECT EVALUATION DATA WERE GATHERED FROM PUPILS WHO HAD PARTICIPATED IN THE PROGRAM, FROM THE PARENTS OF THESE STUDENTS, AND FROM STUDENTS' HOME ROOM TEACHERS, CAMP VISITORS, CAMP PERSONNEL, AND WORKSHOP PARTICIPANTS WHO HAD TAKEN PART IN THE 4 WORKSHOPS SPONSORED BY THE MOHICAN SCHOOL. THE EVALUATION COMMITTEE EXAMINED THE DATA IN TERMS OF EXPECTED STUDENT GAINS IN (1) SPECIFIC KNOWLEDGE, (2) UTILIZATION OF THE OUTDOORS AS A LABORATORY, (3) AWARENESS OF MAN'S DEPENDENCE ON NATURE, (4) APPRECIATION OF NATURE'S BEAUTY, (5) ADAPTABILITY TO COMMUNITY LIVING, AND (6) UNDERSTANDING OF NATIONAL ECOLOGICAL PROBLEMS. IN GENERAL, THE MOHICAN SCHOOL HAS MET THE EXPECTATIONS OF THE PLANNERS. OPERATION OF THE SCHOOL HAS SUGGESTED UNEXPECTED VALUES WHICH MAY CONTRIBUTE TO BETTER EDUCATIONAL PROGRAMS IN THE FUTURE. A BIBLIOGRAPHY AND THE QUESTIONNAIRES USED IN THE EVALUATION ARE INCLUDED IN THE DOCUMENT. RELATED DOCUMENTS ARE RC 004 246 AND RC 004 247. (BD/GC)

AVAILABILITY: MOHICAN SCHOOL IN THE OUT-OF-DOORS, MCCURDY ROAD - RT. #2, PERRYSVILLE, OHIO 44864 ($2.00)

INSTITUTION NAME: MOHICAN SCHOOL IN THE OUT-OF-DOORS, PERRYSVILLE, OHIO.

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ACCESSION NUMBER: ED038219

PUBLICATION DATE: 69

TITLE: THE PIONEER STUDENT TEXTBOOK FOR THE MOHICAN SCHOOL IN THE OUT-OF-DOORS. A TEACHER-GUIDED STUDY IN YOUR OUTDOOR LABORATORY.

DESCRIPTOR: COMMUNITY RESPONSIBILITY; CONSERVATION EDUCATION; CREATIVE EXPRESSION; ECOLOGY; *ELEMENTARY SCHOOL CURRICULUM; HISTORY; INNOVATION; MATHEMATICS; *NATURAL RESOURCES; *OUTDOOR EDUCATION; PHYSICAL RECREATION PROGRAMS; POETRY; *RESIDENT CAMP PROGRAMS; SCIENCES; SOCIAL DEVELOPMENT; *TEXTBOOKS

DESCRIPTIVE NOTE: 58P.

INTENDED FOR PRE-CAMP PREPARATION AND IN-CAMP STUDIES, THIS TEST PRESENTS TO THE STUDENT A DESCRIPTION OF THE DAILY COMMUNITY LIFE AT THE MOHICAN SCHOOL IN THE OUT-OF-DOORS AT PERRYSVILLE, OHIO. ASSIGNMENTS AND STUDY TOPICS INCLUDE (1) HISTORY, (2) CREATIVE EXPRESSION WITH SKETCHES AND POETRY, (3) BOTANY, (4) BIRDS, (5) SOIL, AND (6) WEATHER. NUMEROUS ILLUSTRATIONS AND CHARTS SUPPLEMENT THE WRITTEN MATERIALS. RELATED DOCUMENTS ARE RC 004 245 AND RC 004 247. (BD)

AVAILABILITY: MOHICAN SCHOOL IN THE OUT-OF-DOORS, MCCURDY ROAD - RT. #2, PERRYSVILLE, OHIO 44864 ($2.00)

INSTITUTION NAME: MOHICAN SCHOOL IN THE OUT-OF-DOORS, PERRYSVILLE, OHIO.

ACCESSION NUMBER: ED038220

PUBLICATION DATE: 4 MAY 65

TITLE: THE REPORT OF THE CURRICULUM SUB-COMMITTEE OF THE COMMITTEE FOR OUTDOOR EDUCATION. RICHLAND, HURON, KNOX, CRAWFORD, AND ASHLAND COUNTIES.

PERSONAL AUTHOR: CARPENTER, MARGARET; AND OTHERS

DESCRIPTOR: COMMUNITY RESPONSIBILITY; CONSERVATION EDUCATION; CREATIVE EXPRESSION; *CURRICULUM; ECOLOGY; ELEMENTARY SCHOOLS; *GRADE 6; MODELS; *OUTDOOR EDUCATION; PERSONNEL; PROGRAM EVALUATION; *PROGRAM PLANNING; *RESIDENT CAMP PROGRAMS; SCHEDULING; SCIENCE INSTRUCTION; TEACHING TECHNIQUES

IDENTIFIER: OHIO

DESCRIPTIVE NOTE: 41P.

RATIONALE FOR AN EFFECTIVE OUTDOOR EDUCATION PROGRAM IN SEVERAL OHIO COUNTIES IS PRESENTED. FIVE GENERAL PURPOSES FOR OUTDOOR EDUCATION ARE GIVEN: (1) TO TEACH SPECIFIC KNOWLEDGE, (2) TO USE THE OUTDOORS AS A LABORATORY, (3) TO SHOW MAN'S DEPENDENCE ON NATURE, (4) TO INCREASE APPRECIATION OF NATURE'S BEAUTY, AND (5) TO GIVE THE STUDENT OPPORTUNITY FOR A 24-HOUR COMMUNITY LIVING EXPERIENCE. EACH OF THESE PURPOSES IS ANALYZED WITH RESPECT TO SPECIFIC CURRICULAR NEEDS. TWO MODELS ARE PROPOSED FOR AN OVERALL GENERAL CURRICULUM. METHODS AND INSTRUMENTS FOR THE EVALUATION OF A PROGRAM ARE GIVEN, AND 16 RECOMMENDATIONS ARE MADE FOR DEVELOPMENT OF AN OPTIMUM PROGRAM. RELATED DOCUMENTS ARE RC 004 245 AND RC 004 246. (BD)

AVAILABILITY: MOHICAN SCHOOL IN THE OUT-OF-DOORS, C/O HIDDEN HOLLOW CAMP, POSSUM RUN ROAD, BELLVILLE, OHIO 44813 ($2.00)

069

ACCESSION NUMBER: ED038222

PUBLICATION DATE: 69

TITLE: THE COUNSELORS' HANDBOOK FOR THE OUTDOOR SCHOOL.

PERSONAL AUTHOR: GILFILLAN, WARREN C.; BURGESS, ROBERT A.

DESCRIPTOR: ADMINISTRATIVE ORGANIZATION; BEHAVIOR STANDARDS; *CAMP COUNSELORS; *CAMPING; COUNSELOR ROLE; *COUNSELOR TRAINING; ECOLOGY; ENVIRONMENTAL EDUCATION; EVALUATION TECHNIQUES; GRADE 6; *OUTDOOR EDUCATION; *RESIDENT CAMP PROGRAMS; STUDENT ROLE; YOUTH LEADERS; YOUTH PROGRAMS

IDENTIFIER: OREGON; PORTLAND

DESCRIPTIVE NOTE: 51P.

MATERIALS AVAILABLE IN THIS MANUAL ARE DESIGNED TO AID CAMP COUNSELORS IN WORKING EFFECTIVELY WITH STUDENTS AND WITH OTHER CAMP PERSONNEL IN MAKING THE OVERALL CAMPING EXPERIENCE AS MEANINGFUL AS POSSIBLE. THE MANUAL INCLUDES SECTIONS ON (1) THE ROLE OF THE JUNIOR COUNSELOR IN RELATION TO ALL OTHER PERSONS AT THE CAMP, (2) HOW THE OUTDOOR SCHOOL IS ORGANIZED, (3) JUNIOR COUNSELOR ORIENTATION, (4) UNDERSTANDING THE SIXTH-GRADE STUDENT, AND (5) SPECIFIC INFORMATION FOR THE JUNIOR COUNSELOR ON CAMP POLICIES AND ON CLOTHING AND EQUIPMENT. AN APPENDIX INCLUDES A SAMPLE OF EVALUATION FORMS USED AND SEVERAL LISTS OF RULES AND REGULATIONS PERTAINING TO CAMPING ACTIVITIES. THE OUTDOOR SCHOOL PROGRAM, FOR THIS HANDBOOK IS INTENDED, IS OPERATED AS A SERVICE OF THE MULTNOMAH COUNTY INTERMEDIATE EDUCATION DISTRICT IN OREGON. SIXTH-GRADE CLASSES SPEND 1 WEEK IN RESIDENCE AT CAMP WITH THEIR CLASSROOM TEACHERS AND PROFESSIONALLY TRAINED CAMP COUNSELORS AND DIRECTORS. RELATED DOCUMENTS ARE ED 018 376, RC 004 251, AND RC 004 253. (DB)

INSTITUTION NAME: MULTNOMAH OUTDOOR EDUCATION, PORTLAND, ORE.

ACCESSION NUMBER: ED038223

PUBLICATION DATE: 70

TITLE: THE STUDENT'S GUIDEBOOK FOR THE OUTDOOR SCHOOL.

PERSONAL AUTHOR: GILFILLAN, WARREN C., COMP.; BURGESS, ROBERT A., COMP.

DESCRIPTOR: ACTIVITIES; *BEHAVIOR; *CAMPING; ECOLOGY; ENVIRONMENTAL EDUCATION; EQUIPMENT; GRADE 6; ORIENTATION; *OUTDOOR EDUCATION; *RESIDENT CAMP PROGRAMS; *STUDENT ROLE; SUMMER PROGRAMS; YOUTH PROGRAMS

IDENTIFIER: OREGON; PORTLAND

DESCRIPTIVE NOTE: 55P.

TO PREPARE STUDENTS FOR ATTENDING SCHOOL OUT-OF-DOORS, THIS MANUAL ADDRESSES THE STUDENT DIRECTLY. TOPICS COVERED IN THE FIRST PART OF THE MANUAL INCLUDE THE OUTDOOR SCHOOL SITE, THE SCHOOL STAFF, LIVING AT THE OUTDOOR SCHOOL, STUDYING IN THE OUTDOOR SCHOOL, FUN AT THE SCHOOL, AND A BRIEF PARAGRAPH OF INITIAL PREPARATION FOR THE OUTDOOR SCHOOL. THE SECOND AND MAJOR PORTION OF THE MANUAL COVERS CLOTHING AND EQUIPMENT NEEDED, VARIOUS ACTIVITIES TO BE UNDERTAKEN, GENERAL RULES AND REGULATIONS, AND SPECIAL TOOLS FOR STUDENTS TO MAKE FOR USE AT THE SCHOOL. OTHER PARTS OF THIS SECTION INCLUDE DUTY ROSTERS FOR BOYS AND GIRLS, DISCUSSION OF CAMP MANNERS, CLEAN-UP PROCEDURES, AND HINTS FOR CABIN LIVING AND INSPECTION. THE OUTDOOR SCHOOL IS A 1-WEEK RESIDENCE CAMPING EXPERIENCE DESIGNED FOR ALL SIXTH-GRADERS AND THEIR TEACHERS IN THE MULTNOMAH COUNTY INTERMEDIATE EDUCATION DISTRICT, OREGON. RELATED DOCUMENTS ARE ED 018 376, RC 004 250, AND RC 004 253. (DB)

INSTITUTION NAME: MULTNOMAH OUTDOOR EDUCATION, PORTLAND, ORE.

71

ACCESSION NUMBER: ED038224

PUBLICATION DATE: JUL 68

TITLE: THE TEACHERS' HANDBOOK FOR THE OUTDOOR SCHOOL.

PERSONAL AUTHOR: GILFILLAN, WARREN C.; BURGESS, ROBERT A.

DESCRIPTOR: ACTIVITIES; BEHAVIOR STANDARDS; *CAMPING; ECOLOGY; ENVIRONMENTAL EDUCATION; EQUIPMENT; GRADE 6; ORIENTATION; *OUTDOOR EDUCATION; *RESIDENT CAMP PROGRAMS; STUDENT ROLE; *TEACHING GUIDES; *YOUTH LEADERS; YOUTH PROGRAMS

IDENTIFIER: OREGON; PORTLAND

DESCRIPTIVE NOTE: 42P.

BUILT AROUND THE ROLE OF THE TEACHER IN OUTDOOR EDUCATION, THIS MANUAL OUTLINES IMPORTANT ASPECTS OF AN ORGANIZED OUTDOOR SCHOOL PROGRAM FOR SIXTH-GRADE STUDENTS IN MULTNOMAH COUNTY, OREGON. THE MANUAL DESCRIBES THE OUTDOOR SCHOOL, STAFF RESPONSIBILITIES, AND ORIENTATION TO THE OUTDOOR SCHOOL. SPECIFIC INFORMATION FOR TEACHERS, SUGGESTED FOLLOW-UP ACTIVITIES, AND A CHECKLIST OF TEACHER EQUIPMENT AND CLOTHING NEEDS ARE ALSO PRESENTED. THE PREVAILING THEME OF THIS MANUAL IS THAT THE CLASSROOM TEACHER IS THE MOST IMPORTANT PERSON IN DICTATING THE TYPE OF EXPERIENCE THE SIXTH-GRADE YOUNGSTERS WILL HAVE AT THE OUTDOOR SCHOOL. RELATED DOCUMENTS ARE ED 018 376, RC 004 250, AND RC 004 251. (DB)

INSTITUTION NAME: MULTNOMAH OUTDOOR EDUCATION, PORTLAND, ORE.

ACCESSION NUMBER: ED038231

PUBLICATION DATE: 68

TITLE: DEVELOPMENT AND USE OF THE CHASE OUTDOOR EDUCATION INVENTORY.

PERSONAL AUTHOR: CHASE, CRAIG

DESCRIPTOR: ANSWER KEYS; *ATTITUDE TESTS; *ELEMENTARY SCHOOL TEACHERS; *OUTDOOR EDUCATION; SCORING; *TEACHER ATTITUDES; TEST CONSTRUCTION; *TEST RELIABILITY

IDENTIFIER: *CHASE OUTDOOR EDUCATION INVENTORY

DESCRIPTIVE NOTE: 8P.

BASED ON THE WRITINGS OF DONALD R. AND WILLIAM M. HAMMERMAN, THIS INVENTORY IS DIVIDED INTO 3 PARTS. THE FIRST ATTEMPTS TO DETERMINE HOW WELL A TEACHER UNDERSTANDS THE TERM "OUTDOOR EDUCATION." THE SECOND ASKS THE TEACHER'S OPINIONS, IMPRESSIONS, AND ATTITUDES TOWARD OUTDOOR EDUCATION. PART THREE ASKS THE TEACHER WHICH OBJECTIVES OF AN ELEMENTARY CURRICULUM ARE APPLICABLE TO OUTDOOR EDUCATION. THE INVENTORY WAS DEVELOPED TO ASCERTAIN TEACHER ATTITUDES TOWARD OUTDOOR EDUCATION. IT IS NOT AN ACHIEVEMENT TEST OR A TEST OF OUTDOOR EDUCATION METHODS. A TEST-RETEST RELIABILITY COEFFICIENT OF .84 HAS BEEN ESTABLISHED FOR THIS INSTRUMENT. A COPY OF THE INSTRUMENT AND A SCORING KEY ARE INCLUDED IN THE DOCUMENT. (DK)

ACCESSION NUMBER: ED038803

PUBLICATION DATE: 67

TITLE: COMMUNITY SCHOOL SERVICES - A DEMONSTRATION.

DESCRIPTOR: ADULT EDUCATION; BUDGETING; *COMMUNITY SCHOOLS; *COMMUNITY SERVICES; COMMUNITY STUDY; COOPERATIVE PLANNING; CULTURAL ACTIVITIES; DEMONSTRATION PROJECTS; EDUCATIONAL FACILITIES; EDUCATIONAL PROGRAMS; ENRICHMENT PROGRAMS; FINANCIAL SUPPORT; HANDICAPPED CHILDREN; PROFESSIONAL PERSONNEL; PROGRAM ADMINISTRATION; PUBLIC SCHOOL ADULT EDUCATION; RECREATIONAL PROGRAMS; RURAL AREAS; TUTORING

IDENTIFIER: ELEMENTARY AND SECONDARY EDUCATION ACT TITLE III

DESCRIPTIVE NOTE: 68P.

A DEMONSTRATION PROJECT WAS PROPOSED TO PROVIDE COMMUNITY SCHOOL SERVICES IN SIX SCHOOL DISTRICTS IN A PREDOMINANTLY RURAL AREA. COOPERATIVE PLANNING AND SHARING OF RESOURCES WERE EMPHASIZED TO UTILIZE SCHOOL FACILITIES DURING PERIODS WHEN SCHOOLS WERE NOT REGULARLY IN SESSION. IN GENERAL, CULTURAL AND EDUCATIONAL SERVICES WERE LACKING IN THE AREA; NEEDS WERE DETERMINED BY A QUESTIONNAIRE SENT TO ABOUT 2000 PEOPLE. OBJECTIVES WERE TO EXTEND NONCURRICULUM ACTIVITIES TO STUDENTS AND EDUCATIONAL AND RECREATIONAL PROGRAMS AND SERVICES TO CITIZENS NOT IN SCHOOL. INFORMATION IS PROVIDED CONCERNING PROFESSIONAL PERSONNEL, PARTICIPATION OF OTHER AGENCIES AND SCHOOL PERSONNEL, FUNDING, AND FACILITIES, EQUIPMENT, AND MATERIALS. AN ADDENDUM PRESENTS THE REVISED PLAN AND BUDGET, CUT TO OBTAIN APPROVAL FROM THE DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE. (JD)

INSTITUTION NAME: IONIA COUNTY INTERMEDIATE SCHOOL DISTRICT, IONIA, MICH.

ACCESSION NUMBER: ED039059

PUBLICATION DATE: 14 JAN 70

TITLE: OUTDOOR EDUCATION: CRITERIA FOR RELATIONSHIPS BETWEEN CAMP AND SCHOOL IN PLANNING FOR AN OUTDOOR EDUCATION PROGRAM.

PERSONAL AUTHOR: MICKOLIC, LARRY; AND OTHERS

DESCRIPTOR: CAMPING; CHILDREN; COOPERATIVE PROGRAMS; CURRICULUM PLANNING; EDUCATIONAL OPPORTUNITIES; *FACILITIES; *OUTDOOR EDUCATION; PLANNING; *RESIDENT CAMP PROGRAMS; RESPONSIBILITY; *SCHOOL DISTRICTS; *SHARED SERVICES; TEACHER PARTICIPATION

DESCRIPTIVE NOTE: 6P.

SEVERAL FACTORS ARE PRESENTED IN THE DOCUMENT WHICH MAKE IT APPARENT THAT THOSE IN THE CAMPING PROFESSION SHOULD ACCEPT THE FACT THAT OUTDOOR EDUCATION WILL TAKE PLACE ON A VARIETY OF LEVELS. IN KEEPING WITH THIS, A PARTNERSHIP BETWEEN SCHOOL DISTRICTS AND CAMPS IS DISCUSSED, ALONG WITH HOST CAMPS' BASIC SERVICES OF PERSONNEL, FOOD SERVICES, HEALTH AND SAFETY, HOUSEKEEPING, FACILITIES, PRE-CAMP ORIENTATION, AND PROGRAMS. ADDITIONAL POSSIBLE SERVICES ARE LISTED, AS WELL AS SCHOOL PERSONNEL RESPONSIBILITIES RELATING TO SUPERVISION AND GUIDANCE, DAILY CARE OF FACILITIES, TEACHING SUPPLIES, PROGRAM SCHEDULING, AND TRANSPORTATION. (AN)

ACCESSION NUMBER: ED039060

PUBLICATION DATE: 27 AUG 66

TITLE: INSTITUTIONAL CONSEQUENCES OF RECENT URBAN TO RURAL MIGRATION IN A RESORT COMMUNITY.

PERSONAL AUTHOR: SCHORES, DANIEL M.

DESCRIPTOR: *COMMUNITY CHANGE; COMMUNITY PROBLEMS; COMMUNITY RECREATION PROGRAMS; *COMMUNITY SURVEYS; ORGANIZATIONAL CHANGE; *RECREATION; *RURAL DEVELOPMENT; *RURAL URBAN DIFFERENCES; SOCIAL ATTITUDES; SOCIAL PROBLEMS

IDENTIFIER: *MISSOURI; OSAGE BEACH

DESCRIPTIVE NOTE: 13P.; PAPER DELIVERED AT RURAL SOCIOLOGICAL SOCIETY MEETING (MIAMI, FLORIDA, AUGUST 27, 1966)

DESIGNED TO DISCOVER THE INFLUENCE OF RAPIDLY INCREASING COMMERCIAL RECREATION ON SOCIAL INTERACTION, THIS STUDY DEALT WITH THE NATURE AND CHANGING SIGNIFICANCE OF COMMUNITY INSTITUTIONS. THE STUDY WAS CONDUCTED FROM 1963 TO 1965 IN THE EMERGING COMMUNITY OF OSAGE BEACH, MISSOURI, AS A BASIS FOR THE AUTHOR'S DOCTORAL DISSERTATION. DATA FOR THE STUDY WERE OBTAINED FROM OBSERVATION OF THE COMMUNITY OVER A 3-YEAR PERIOD, HISTORICAL RECORDS, AND INTERVIEWS WITH A 25 PERCENT RANDOM SAMPLE OF ALL HOUSEHOLD (N=77). FINDINGS OF THE STUDY WERE THAT THE INSTITUTIONS (SCHOOLS, CHURCHES, GOVERNMENT, AND VOLUNTARY ASSOCIATIONS) OF THE COMMUNITY WERE STRONGLY INFLUENCED BY NEWCOMERS WHO WERE ATTRACTED TO A RURAL RECREATION ENVIRONMENT. BY ATTEMPTING TO RECREATE THEIR FAMILIAR URBAN CULTURE, THE NEWCOMERS CREATED SOCIAL DISSONANCE BETWEEN THEMSELVES AND THE MORE TRADITIONALLY RURAL NATIVES OF THE COMMUNITY. (TL)

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ACCESSION NUMBER: ED039065

PUBLICATION DATE: 10 JUL 66

TITLE: RURAL LIBRARY SERVICES TO DISADVANTAGED YOUTH.

DESCRIPTOR: BOOKMOBILES; *COMMUNITY PROGRAMS; DEVELOPMENTAL READING; *DISADVANTAGED YOUTH; LIBRARY ASSOCIATIONS; LIBRARY COOPERATION; *LIBRARY SERVICES; PUBLICIZE; *PUBLIC LIBRARIES; RECREATIONAL ACTIVITIES; *RURAL AREAS; YOUNG ADULTS

DESCRIPTIVE NOTE: 13P.; PRECONFERENCE INSTITUTE ON REACHING AND UNDERSTANDING YOUNG ADULTS FROM DISADVANTAGED BACKGROUNDS (FRANKFORT, KENTUCKY, JULY 8-10, 1966)

GUIDELINES PRESENTED FOR PUBLIC LIBRARIANS TO FOLLOW IN THEIR ATTEMPTS TO REACH THE RURAL DISADVANTAGED YOUTH ARE DESIGNED (1) TO AID THE YOUTH IN DISCERNING AND SETTING ATTAINABLE GOALS, (2) TO STIMULATE THE NATURALLY INTELLIGENT YOUTH TO USE LIBRARY FACILITIES IN FURTHERING HIS EDUCATION, AND (3) TO NURTURE GENERAL AWARENESS AND TO ENLARGE THE WORLD OF THE RURAL YOUNG ADULT. THERE ARE 29 SPECIFIC PROGRAMS OR TECHNIQUES DESCRIBED TO AID THE LIBRARIAN IN HELPING THE DISADVANTAGED YOUTH TO REACH THE FOREGOING OBJECTIVES. ALSO INCLUDED IN THE DOCUMENT ARE EXCERPTS FROM LETTERS WRITTEN BY VARIOUS LIBRARY PERSONNEL WHICH PROVIDE INFORMATION ON LIBRARY PROGRAMS AND ON PROBLEMS AND SOLUTIONS. (BD)

INSTITUTION NAME: KENTUCKY DEPT. OF LIBRARIES, FRANKFORT.

ACCESSION NUMBER: ED039070

PUBLICATION DATE: 24 SEP 67

TITLE: PROCEEDINGS OF RECREATION MANAGEMENT INSTITUTE (1ST, TEXAS A & M UNIVERSITY, SEPTEMBER 24 - OCTOBER 6, 1967).

PERSONAL AUTHOR: CLARKE, MARION L., ED.; CRYSDALE, RICHARD A., ED.

DESCRIPTOR: CONCEPT FORMATION; ECOLOGY; *INSTITUTES (TRAINING PROGRAMS); *MANAGEMENT EDUCATION; NATURAL RESOURCES; OUTDOOR EDUCATION; PARKS; *PERSONNEL; PHILOSOPHY; PLANNING; PROGRAM CONTENT; *PUBLIC RELATIONS; *RECREATION; URBANIZATION

DESCRIPTIVE NOTE: 187P.

AN INTENSIVE 2-WEEK RECREATION MANAGEMENT INSTITUTE PLAN, WITH PROCEEDINGS OF 20 SESSIONS, IS PRESENTED IN THIS 1967 DOCUMENT. THE PRIMARY GOAL OF THE INSTITUTE WAS TO PROVIDE SYSTEMATIC METHODS FOR (1) UPGRADING AND IMPROVING THE RECREATION KNOWLEDGE OF MIDDLE MANAGEMENT RECREATION PERSONNEL AND (2) DEVELOPING OR REFINING THEIR RECREATION KNOWLEDGE AND MANAGEMENT SKILLS. AMONG THE DISCUSSIONS, IT IS NOTED THAT THE NATURAL RESOURCES BASE FOR RECREATION IS IN A PERIOD OF TREMENDOUS CHANGE RESULTING IN A NEED FOR EDUCATION IN RECREATION. DUE TO URBANIZATION, KNOWLEDGE OF HOW TO USE THE COUNTRY PROPERLY IS DISAPPEARING FROM THE AMERICAN MIND, AND THIS DIRECTLY AFFECTS THE AIMS AND PERFORMANCE IN PUBLIC SERVICE. IN ADDITION, THERE TENDS TO BE LITTLE COMMUNICATION WITH THE MAJORITY OF PEOPLE ABOUT PROBLEMS RELATED TO RECREATION PROGRAMS, AND IT IS THEREFORE RECOMMENDED THAT INITIATIVE BE TAKEN BY THOSE IN THE FIELD OF RECREATION RESOURCES TO WORK WITH SCHOOL SYSTEMS IN DEVLOPING CONSERVATION PROGRAMS AND TO CREATE AN AWARENESS OF THE IMPORTANCE OF THE AMERICAN LANDSCAPE AS A BASIS FOR A WORTHWHILE AMERICAN SOCIETY. NOT AVAILABLE IN HARD COPY DUE TO MARGINAL LEGIBILITY OF ORIGINAL DOCUMENT. (AN)

INSTITUTION NAME: TEXAS A AND M UNIV., COLLEGE STATION. DEPT. OF RECREATION AND PARKS.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED039083

PUBLICATION DATE: 67

TITLE: AN ANALYSIS TO DETERMINE SIGNIFICANT ADMINISTRATIVE PROCEDURES USED IN THE ESTABLISHMENT AND OPERATION OF SELECTED RESIDENT OUTDOOR LABORATORY SCHOOL PROGRAMS.

PERSONAL AUTHOR: TURNER, WALTON GEORGE

DESCRIPTOR: *ADMINISTRATION; *EDUCATIONAL FACILITIES; *FINANCIAL SUPPORT; INSTRUCTIONAL STAFF; *OUTDOOR EDUCATION; QUESTIONNAIRES; *RESIDENT CAMP PROGRAMS; SCHOOL SIZE; TEACHER EDUCATION

DESCRIPTIVE NOTE: 116P.; DOCTOR'S DISSERTATION SUBMITTED TO COLORADO STATE COLLEGE, GREELEY

A QUESTIONNAIRE WAS SENT TO SUPERINTENDENTS OF SELECTED SCHOOL DISTRICTS WHICH OPERATED RESIDENT OUTDOOR LABORATORY SCHOOL PROGRAMS. AREAS COVERED BY THE QUESTIONNAIRE INCLUDED FINANCE, FACILITIES, PUBLIC RELATIONS, TRANSPORTATION, INSURANCE, STAFFING, FOOD SERVICE, AND BOARD POLICIES. RESPONSES INDICATED THAT FEW DIFFERENCES EXISTED IN PROGRAM OPERATIONS ACCORDING TO SCHOOL DISTRICT SIZE; THAT MOST PROGRAMS SURVEYED HAD BEEN IN OPERATION OVER 11 YEARS; THAT STUDENT FEES WERE CHARGED FOR MOST PROGRAMS; AND THAT MOST LABORATORY SITES WERE RENTED OR LEASED. STAFFING, FACILITIES, AND FINANCING WERE THE MOST PREVALENT PROBLEM AREAS. CONCLUSIONS WERE THAT MANY MORE TRAINED TEACHERS, LABORATORY SITES, AND SOURCES OF FINANCIAL SUPPORT MUST BE MADE AVAILABLE FOR CONTINUING AND EXPANDING RESIDENT OUTDOOR PROGRAMS. IN ADDITION, TOTAL EDUCATIONAL COST PER STUDENT APPARENTLY HAD NO RELATION TO WHETHER A SCHOOL DISTRICT HAD A RESIDENT OUTDOOR EDUCATION PROGRAM. (JH)

AVAILABILITY: UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 68-469, MICROFILM $3.00, XEROGRAPHY $5.80)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED039084

PUBLICATION DATE: 68

TITLE: PHILOSOPHY AND GOALS FOR OUTDOOR EDUCATION.

PERSONAL AUTHOR: FITZPATRICK, CLINTON NEAL

DESCRIPTOR: *DEFINITIONS; *EDUCATIONAL PHILOSOPHY; *GUIDELINES; HUMAN RELATIONS; LEISURE TIME; MENTAL DEVELOPMENT; NATURAL RESOURCES; *OBJECTIVES; *OUTDOOR EDUCATION; PHYSICAL DEVELOPMENT

DESCRIPTIVE NOTE: 105P.; DOCTOR'S DISSERTATION SUBMITTED TO COLORADO STATE COLLEGE, GREELEY

THE PURPOSES OF THE STUDY WERE (1) TO DEVELOP A STATEMENT OF PHILOSOPHY FOR OUTDOOR EDUCATION AND (2) TO IDENTIFY GOALS CONSISTENT WITH THE STATEMENT OF PHILOSOPHY. WRITINGS OF EDUCATIONAL LEADERS ON THE BROAD CONCEPT OF OUTDOOR EDUCATION WERE ANALYZED TO DETERMINE COMMON ELEMENTS, AND A STATEMENT OF PHILOSOPHY WAS THUS DEVELOPED. A LIST OF GOALS WAS OBTAINED FROM A REVIEW OF LITERATURE AND FROM A SURVEY OF PERSONS IN OUTDOOR EDUCATION. THE GOALS WERE SUBMITTED TO 20 DIRECTORS OF OUTDOOR EDUCATION PROGRAMS FOR APPROVAL AND THEN TO 10 EXPERTS IN OUTDOOR EDUCATION, 10 LEADERS IN DISCIPLINES AND PROFESSIONAL AREAS OF EDUCATION, AND 10 SUPERINTENDENTS OF SCHOOL DISTRICTS HAVING OUTDOOR EDUCATION PROGRAMS. EIGHT OF THE 9 PROPOSED GOALS WERE APPROVED BY ALL 3 GROUPS. RECOMMENDATIONS WERE THAT THE STATEMENT OF PHILOSOPHY AND APPROVED GOALS BE USED AS GUIDELINES BY INDIVIDUALS OR INSTITUTIONS ESTABLISHING OR CONDUCTING OUTDOOR EDUCATION PROGRAMS. (JH)

AVAILABILITY: UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 69-2839, MICROFILM $3.00, XEROGRAPHY $5.20)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED039085

PUBLICATION DATE: 64

TITLE: ANALYSIS OF THE FACTORS WHICH INFLUENCE ELEMENTARY TEACHERS IN THE UTILIZATION OF OUTDOOR INSTRUCTIONAL ACTIVITIES.

PERSONAL AUTHOR: HUG, JOHN WALLACE

DESCRIPTOR: *ELEMENTARY SCHOOL TEACHERS; ENVIRONMENTAL INFLUENCES; *INTERVIEWS; LEARNING ACTIVITIES; *OUTDOOR EDUCATION; *PERFORMANCE FACTORS; *TEACHER ATTITUDES; TEACHER BACKGROUND

DESCRIPTIVE NOTE: 249P.; DOCTOR'S DISSERTATION SUBMITTED TO INDIANA UNIVERSITY, BLOOMINGTON

TEACHERS OF FOURTH, FIFTH, AND SIXTH GRADERS FROM A 6-COUNTY AREA IN NORTH CENTRAL ILLINOIS WERE INTERVIEWED TO DETERMINE THE MAJOR SCHOOL, ENVIRONMENTAL, AND TEACHER-RELATED FACTORS WHICH INFLUENCE TEACHERS IN USE OF OUTDOOR INSTRUCTIONAL ACTIVITIES. THE INTERVIEW INSTRUMENT CONTAINED A FORM FOR COLLECTING DATA ON THE PERSONAL AND PROFESSIONAL BACKGROUNDS OF TEACHERS AND A RATING FORM FOR 90 INFLUENCING FACTORS. IT WAS FOUND THAT TEACHERS ACTIVE IN OUTDOOR EDUCATION WERE YOUNGER, HAD MORE CHILDREN, HAD 1.3 FEWER YEARS OF TEACHING EXPERIENCE, HAD MORE DEGREES, HAD TAKEN MORE COLLEGE COURSES RELATING TO OUTDOOR ACTIVITIES, AND HAD ATTENDED COLLEGE MORE RECENTLY THAN TEACHERS WHO HAD NOT USED OUTDOOR INSTRUCTIONAL ACTIVITIES. CLASSROOM FACTORS OF GRADE LEVEL, ABILITY LEVEL, GENERAL HEALTH, AND SOCIOECONOMIC STATUS HAD LITTLE INFLUENCE ON UTILIZATION OF THE OUTDOORS. A LACK OF CURRICULAR MATERIALS ABOUT OUTDOOR INSTRUCTIONAL ACTIVITIES HAS DISCOURAGED TEACHERS FROM USING THOSE ACTIVITIES IN THEIR TEACHING. (JH)

AVAILABILITY: UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 64-11060, MICROFILM $3.25, XEROGRAPHY $11.25)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED039086

PUBLICATION DATE: 65

TITLE: EDUCATIONAL SPECIFICATIONS FOR THE OUTDOOR SCHOOL.

PERSONAL AUTHOR: HOMAN, PAUL BARRINGER

DESCRIPTOR: *ADMINISTRATION; *CURRICULUM DEVELOPMENT; EDUCATIONAL OBJECTIVES; *EDUCATIONAL SPECIFICATIONS; *FACILITY REQUIREMENTS; *OUTDOOR EDUCATION; SCHOOL PLANNING; SITE SELECTION

DESCRIPTIVE NOTE: 319P.; DOCTOR'S DISSERTATION SUBMITTED TO UNIVERSITY OF DENVER, COLORADO

THE PURPOSE OF THE STUDY WAS TO DEVELOP EDUCATIONAL SPECIFICATIONS FOR AN OUTDOOR SCHOOL AFTER DETERMINING CURRICULAR OFFERINGS AND RECOGNIZING ADMINISTRATIVE PROBLEMS. A REVIEW OF LITERATURE PROVIDED A BASIS FOR THE FORMULATION OF TENTATIVE CRITERIA IN THE AREAS OF CURRICULUM, ADMINISTRATION, SITE SELECTION, AND FACILITIES DEVELOPMENT. TENTATIVE CRITERIA WERE PRESENTED TO A JURY OF LEADERS IN OUTDOOR EDUCATION FOR VALIDATION, AND 3 TIMES AS MANY JURORS WERE REQUIRED TO AGREE WITH A STATEMENT AS DISAGREED WITH IT. SPECIFIC CONCLUSIONS WERE MADE REGARDING (1) FACTORS PERTINENT TO DEVELOPMENT OF AN OUTDOOR CURRICULUM, (2) ADMINISTRATIVE PROBLEMS OF THE OUTDOOR SCHOOL, (3) SELECTION OF A SITE, AND (4) DEVELOPMENT OF OUTDOOR SCHOOL FACILITIES. RECOMMENDATIONS INCLUDED THE NEED FOR ADDITIONAL STUDIES TO DETERMINE THE EFFECTIVENESS OF OUTDOOR PROGRAMS, THE ATTITUDINAL CHANGES CAUSED BY OUTDOOR EXPERIENCES, AND THE INTERRELATION OF OUTDOOR EDUCATION TERMS AND OBJECTIVES WITH THE TOTAL EDUCATIONAL PROGRAM. (JH)

AVAILABILITY: UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 66-1337, MICROFILM $4.10, XEROGRAPHY $14.40)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED039958

PUBLICATION DATE: 67

TITLE: BIBLIOGRAPHY OF MATERIALS SELECTED FOR CHILDREN'S USE IN AN OUTDOOR EDUCATION PROGRAM.

PERSONAL AUTHOR: KUESTER, DOROTHY L.

DESCRIPTOR: *ANNOTATED BIBLIOGRAPHIES; BOOKS; CONSERVATION EDUCATION; *ELEMENTARY SCHOOL STUDENTS; FORESTRY; HANDICRAFTS; *OUTDOOR EDUCATION; POETRY; *RECREATIONAL ACTIVITIES; *SCIENCES

DESCRIPTIVE NOTE: 10P.

INCLUDED IN THIS BIBLIOGRAPHY ARE 94 ANNOTATED ENTRIES UNDER 14 DIFFERENT HEADINGS: ASTRONOMY, ANIMALS, BIRDS, CONSERVATION, FLOWERS, FORESTRY, INSECTS, NATURE CRAFTS, NATURE SKILLS, POETRY, READ-ALOUD, ROCKS AND MINERALS, WEATHER, AND WINTER CAMP. ALL OF THE ENTRIES ARE BOOKS PUBLISHED BETWEEN 1918 AND 1965. TEACHERS OF ELEMENTARY SCHOOL AND CAMP INSTRUCTORS SHOULD FIND THIS LIST USEFUL. (LS)

INSTITUTION NAME: AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION AND RECREATION, WASHINGTON, D.C.

ACCESSION NUMBER: ED039978

PUBLICATION DATE: 68

TITLE: ESTABLISHMENT OF AN OUTDOOR EDUCATION PROGRAM FOR UNIFIED SCHOOL DISTRICT #345 WITH MAXIMUM USE OF FEDERAL OR PRIVATE FUNDS.

PERSONAL AUTHOR: COLAW, FRANK EDWIN

DESCRIPTOR: CURRICULUM DEVELOPMENT; *FEDERAL AID; *FINANCIAL SUPPORT; *OUTDOOR EDUCATION; *PROGRAM DEVELOPMENT; *RESIDENT CAMP PROGRAMS

DESCRIPTIVE NOTE: 261P.; DOCTOR'S DISSERTATION SUBMITTED TO UNIVERSITY OF KANSAS, LAWRENCE

OUTDOOR EDUCATION PROGRAMS IN SEVERAL STATES WERE VISITED TO CONDUCT INTERVIEWS AND TO MAKE OBSERVATIONS CONCERNING CURRICULUM, FINANCING, FACILITIES, ORGANIZATION, AND INTERAGENCY COOPERATION. IT WAS FOUND THAT THE FORM OF PROGRAMS AND ARRANGEMENTS FOR FACILITIES WERE DETERMINED BY LOCAL NEEDS AND RESOURCES. IN GENERAL, PROGRAMS WERE LIMITED TO ELEMENTARY SCHOOLS, WERE FINANCED THROUGH LOCAL TAX MONIES, AND FACILITIES WERE RENTED OR LEASED. A REVIEW OF FEDERAL AID PROGRAMS REVEALED AVAILABLE FINANCIAL ASSISTANCE FROM TITLES I AND III OF THE ELEMENTARY AND SECONDARY EDUCATION ACT. IN ADDITION, VARIOUS FEDERAL AGENCIES WERE FOUND WHICH PROVIDE LAND, FUNDS, AND SERVICES TO SCHOOL DISTRICTS FOR OUTDOOR EDUCATION AND RECREATION PROGRAMS. AT THE CONCLUSION OF THE STUDY, UNIFIED SCHOOL DISTRICT #345 ESTABLISHED AN OUTDOOR EDUCATION PROGRAM ON 160 ACRES WITH OPERATIONAL FINANCING FOR 3 YEARS WITHOUT THE EXPENDITURE OF LOCAL OR STATE FUNDS. (JH)

AVAILABILITY: UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 68-17-369, MICROFILM $3.40, XEROGRAPHY $11.95)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED039979

PUBLICATION DATE: 67

TITLE: A PROPOSED INTERDISCIPLINARY APPROACH TO AN OUTDOOR EDUCATION PROGRAM IN THE PROFESSIONAL TEACHER PREPARATION CURRICULUM AT WEBER STATE COLLEGE.

PERSONAL AUTHOR: RHEAD, RAYMOND ELMO

DESCRIPTOR: *COLLEGE PROGRAMS; EDUCATIONAL OBJECTIVES; *INTERDISCIPLINARY APPROACH; NATURAL RESOURCES; *OUTDOOR EDUCATION; *PROGRAM DEVELOPMENT; RESEARCH NEEDS; *TEACHER EDUCATION CURRICULUM

DESCRIPTIVE NOTE: 155P.; DOCTOR'S DISSERTATION SUBMITTED TO UNIVERSITY OF UTAH, SALT LAKE CITY

TO ASSIST IN THE DEVELOPMENT OF AN INTERDISCIPLINARY APPROACH TO AN OUTDOOR EDUCATION PROGRAM IN THE TEACHER PREPARATION CURRICULUM AT WEBER STATE COLLEGE, OUTDOOR EDUCATION PROGRAMS IN 50 COLLEGES AND UNIVERSITIES IN THE WESTERN UNITED STATES WERE SURVEYED. EIGHTEEN OFFERED AN OUTDOOR EDUCATION PROGRAM, 7 UTILIZED AN OUTDOOR TEACHER EDUCATION PROGRAM, 6 REQUIRED STUDENT TEACHERS TO PARTICIPATE IN AN OUTDOOR RESIDENT SCHOOL, AND 20 WERE PLANNING TO OFFER AN OUTDOOR TEACHER EDUCATION PROGRAM. SINCE IT WAS CONCLUDED THAT WEBER STATE COLLEGE HAD MOST OF THE RESOURCES IN LEADERSHIP AND NATURAL OUTDOOR SURROUNDINGS, A PROPOSED INTERDISCIPLINARY APPROACH TO AN OUTDOOR TEACHER EDUCATION PROGRAM WAS FORMULATED, SUBMITTED TO A JURY OF EXPERTS FOR APPROVAL, AND REVISED. CONCLUSIONS ABOUT OUTDOOR EDUCATION PROGRAMS, MATERIALS, AND RESEARCH FINDINGS ARE PRESENTED ALONG WITH RECOMMENDATIONS RELATING SPECIFICALLY TO THE PROPOSED OUTDOOR TEACHER EDUCATION PROGRAM AT WEBER STATE COLLEGE. (JH)

AVAILABILITY: UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 67-11,687, MICROFILM $3.00, XEROGRAPHY $7.20)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED039980

PUBLICATION DATE: 65

TITLE: AN ADMINISTRATIVE GUIDE FOR INITIATING RESIDENT OUTDOOR EDUCATION IN THE PUBLIC SCHOOLS.

PERSONAL AUTHOR: SCHAFER, FRANK DEGRAFF

DESCRIPTOR: *ADMINISTRATOR GUIDES; COMMUNITY INVOLVEMENT; COOPERATIVE PROGRAMS; *EDUCATIONAL OBJECTIVES; FINANCIAL SUPPORT; LEADERSHIP QUALITIES; *OUTDOOR EDUCATION; *PROGRAM PLANNING; QUESTIONNAIRES; *RESIDENT CAMP PROGRAMS; SCHOOL PERSONNEL

DESCRIPTIVE NOTE: 287P.; DOCTOR'S DISSERTATION SUBMITTED TO TEACHERS COLLEGE, COLUMBIA UNIVERSITY, NEW YORK, NEW YORK

ADMINISTRATIVE GUIDES USEFUL IN INITIATORY PLANNING FOR PUBLIC SCHOOL PROGRAMS OF RESIDENT OUTDOOR EDUCATION WERE DEVELOPED FROM PRACTICES EMPLOYED BY PROGRAM ADMINISTRATORS AND FROM PROFESSIONAL OPINION, THE LITERATURE, AND THE AUTHOR'S EXPERIENCE. OUTDOOR EDUCATION PROGRAMS WERE SURVEYED BY QUESTIONNAIRE, AND 9 OUTDOOR SCHOOLS IN THE MIDWEST WERE VISITED. OVER 90 PERCENT OF CURRENT PROGRAMS WERE FOUND TO BE IN 5 STATES WHERE STRONG SUPPORT EXISTED FROM UNIVERSITIES, THE STATE LEGISLATURES, LOCAL SCHOOL DISTRICTS, AND STATE AGENCIES. AMONG THE GUIDELINES PROPOSED WERE (1) THAT MANY SCHOOL PERSONNEL AND COMMUNITY PEOPLE SHOULD BE INVOLVED IN PLANNING ACTIVITIES; (2) THAT PROGRAMS SHOULD BE CONSIDERED AN INTEGRAL PART OF THE REGULAR SCHOOL PROGRAM; (3) THAT AN OUTDOOR EDUCATION SPECIALIST SHOULD BE CONSIDERED TO PROMOTE EFFICIENT USE OF LEADERSHIP AND OTHER SCHOOL RESOURCES WHICH MIGHT INCLUDE COOPERATIVE PROGRAMS WITH OTHER SCHOOL DISTRICTS; AND (4) THAT FINANCIAL EXPENSE SUGGESTS THAT STUDENTS SHOULD BEAR A PORTION OF THE COST OF A RESIDENTIAL OUTDOOR EDUCATION PROGRAM. (JH)

AVAILABILITY: UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 66-2665, MICROFILM $3.70, XEROGRAPHY $13.05)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED039981

PUBLICATION DATE: 66

TITLE: DEVELOPMENT OF AN INSTRUMENT FOR EVALUATING RESIDENT OUTDOOR EDUCATION LABORATORY SCHOOL PROGRAMS (RESEARCH STUDY NUMBER 1).

PERSONAL AUTHOR: GRILLEY, HELEN ELAINE

DESCRIPTOR: EDUCATIONAL OBJECTIVES; *EVALUATION CRITERIA; *INSTRUMENTATION; INTEGRATED CURRICULUM; *OUTDOOR EDUCATION; *PROGRAM EVALUATION; *RESIDENT CAMP PROGRAMS; VALIDITY

DESCRIPTIVE NOTE: 207P.; DOCTOR'S DISSERTATION SUBMITTED TO COLORADO STATE COLLEGE, GREELEY

A 7-PART EVALUATION INSTRUMENT FOR RESIDENT OUTDOOR EDUCATION LABORATORY SCHOOL PROGRAMS WAS DEVELOPED (1) FROM SURVEY FORMS PERTAINING TO CURRICULAR EXPERIENCES AND TO PRINCIPLES OF RESIDENT OUTDOOR PROGRAMS AND (2) FROM SUGGESTIONS OF 10 FACULTY MEMBERS AT COLORADO STATE COLLEGE. SECTIONS OF THE INSTRUMENT DEALT WITH PRINCIPLES, OBJECTIVES, TEACHING METHODS, PRE-PLANNING EXPERIENCES, CURRICULUM OBJECTIVES, PROCEDURES FOLLOWING THE OUTDOOR SCHOOL EXPERIENCE, AND EVALUATION METHODS. THE INSTRUMENT WAS TESTED UTILIZING JUDGMENTAL RATINGS BY 16 SELECTED DIRECTORS OF RESIDENT OUTDOOR EDUCATION PROGRAMS. ALL SECTIONS OF THE INSTRUMENT RECEIVED MAJORITY APPROVAL OF THE DIRECTORS AND WERE RETAINED IN THE INSTRUMENT, BUT 1 OF THE 7 ARITHMETIC OBJECTIVES UNDER THE CURRICULUM OBJECTIVES SECTION WAS NOT APPROVED AND WAS ELIMINATED FROM THE INSTRUMENT. (JH)

AVAILABILITY: UNIVERSITY MICROFILMS, INC., 300 NORTH ZEEB ROAD, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 67-1114, MICROFILM $3.00, XEROGRAPHY $9.45)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED039995

PUBLICATION DATE: 30 APR 69

TITLE: DEVELOPMENT OF EDUCATIONAL PROGRAMS FOR NEW CAREERS IN RECREATION SERVICES FOR THE DISABLED. FIRST ANNUAL REPORT.

DESCRIPTOR: *CAREER OPPORTUNITIES; *EDUCATIONAL PROGRAMS; INSTITUTIONAL PERSONNEL; *JOB ANALYSIS; PERSONNEL NEEDS; *RECREATIONAL PROGRAMS; *REHABILITATION; RESEARCH PROJECTS; TASK ANALYSIS; WORKSHOPS

DESCRIPTIVE NOTE: 71P.

THE PURPOSES OF THE FIRST PHASE OF THE NEW CAREERS PROJECT FOR PERSONS INTERESTED IN CAREERS IN RECREATION SERVICES FOR THE DISABLED PERSON WERE (1) TO CARRY OUT A FUNCTIONAL JOB ANALYSIS IN A VARIETY OF SETTINGS AND (2) TO DEFINE THE ROLES AND FUNCTIONS OF PARAPROFESSIONAL RECREATION PERSONNEL IN HOSPITALS, EXTENDED CARE FACILITIES, MUNICIPAL RECREATION DEPARTMENTS, AND SENIOR CENTER PROGRAMS. AN INTERVIEW QUESTIONNAIRE COMPLETED AT 28 JOB-ANALYSIS SITES RESULTED IN IDENTIFICATION OF 79 JOB TASKS AND FUNCTIONS. A RATING FORM DESIGNED TO PERMIT MATCHING OF THE JOB TASKS TO EDUCATION AND WORK EXPERIENCE WAS DEVELOPED FROM THE QUESTIONNAIRE AND EVALUATED BY 18 EXPERTS IN THERAPEUTIC AND PUBLIC RECREATION. TWO WORKSHOPS HELD TO DISCUSS THE IMPLICATIONS OF THE FINDINGS ARE OUTLINED IN THE REPORT. IN ADDITION, PLANS FOR THE SECOND PHASE OF THE PROJECT ARE PRESENTED. THE JOB TASK QUESTIONNAIRE AND THE JOB TASK RATING FORM ARE APPENDED. (TL)

INSTITUTION NAME: NEW YORK UNIV., N.Y. SCHOOL OF EDUCATION.

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ACCESSION NUMBER: ED039997

PUBLICATION DATE: 70

TITLE: RECREATION. A BIBLIOGRAPHY OF SELECTED DOCUMENTS FROM ERIC.

PERSONAL AUTHOR: ESHELBY, DON, COMP.

DESCRIPTOR: *BIBLIOGRAPHIES; LEGISLATION; *OUTDOOR EDUCATION; *RECREATION; RECREATIONAL ACTIVITIES; *RECREATIONAL FACILITIES; *RECREATIONAL PROGRAMS; RECREATIONAL READING

DESCRIPTIVE NOTE: 32P.

OVER 200 DOCUMENTS ARE CITED IN THIS SELECTED BIBLIOGRAPHY ON RECREATION. ALL ENTRIES WERE OBTAINED FROM ERIC'S 1967, 1968, AND 1969 INDEXES OF "RESEARCH IN EDUCATION" USING 7 DESCRIPTORS RELATING TO RECREATION. ENTRIES ARE CATEGORIZED AS THOSE RELATING TO ACTIVITIES, FACILITIES, FINANCES, LEGISLATION, PROGRAMS, AND READING. ORDERING INFORMATION IS SPECIFIED. (JH)

INSTITUTION NAME: NORTH DAKOTA UNIV., GRAND FORKS. COLL. OF EDUCATION.

JC 8889

ACCESSION NUMBER: ED040000

PUBLICATION DATE: 66

TITLE: PINATAS.

PERSONAL AUTHOR: BROCK, VIRGINIA

DESCRIPTOR: *ART PRODUCTS; *FOLK CULTURE; *HANDICRAFTS; *LATIN AMERICAN CULTURE; *RECREATIONAL ACTIVITIES; SHORT STORIES

DESCRIPTIVE NOTE: 112P.

THE HISTORY OF PINATAS, OR DECORATED JARS FILLED WITH GIFTS OR TREATS, IS PRESENTED ALONG WITH 3 FICTIONAL STORIES CENTERING ABOUND THE PINATA WHICH ILLUSTRATE ITS IMPORTANCE AS A CULTURAL OBJECT FOR THOSE PERSONS WITH A LATIN BACKGROUND. DETAILED INSTRUCTIONS (COMPLETE WITH DIAGRAMS AND PHOTOGRAPHS) ARE INCLUDED FOR MAKING A VARIETY OF DECORATIVE PINATAS. (JH)

AVAILABILITY: ABINGDON PRESS, 201 EIGHTH AVE. S, NASHVILLE, TENNESSEE 37202 ($3.00)

NOT AVAILABLE FROM EDRS

190

ACCESSION NUMBER: ED040038

PUBLICATION DATE: JUL 68

TITLE: REPORT ON CONSERVATION AND OUTDOOR SCIENCE EDUCATION IN CALIFORNIA, 1966-67.

DESCRIPTOR: *CONSERVATION EDUCATION; *EDUCATIONAL LEGISLATION; *ENVIRONMENTAL EDUCATION; GOVERNMENT ROLE; *OUTDOOR EDUCATION; *PROGRAM DESCRIPTIONS; SCIENCE EDUCATION HISTORY

IDENTIFIER: CALIFORNIA

DESCRIPTIVE NOTE: 21P.

OUTLINED IS THE HISTORY OF CONSERVATION AND OUTDOOR EDUCATION WITH SPECIAL EMPHASIS ON CALIFORNIA. THE ROLES OF CALIFORNIAN STATE AGENCIES AND PROFESSIONAL ORGANIZATIONS ARE DESCRIBED. PURPOSES AND PROGRAMS OF THE ASSOCIATION FOR OUTDOOR EDUCATION ARE OUTLINED AND CALIFORNIAN LEGISLATION RELATED TO PROVISION OF OUTDOOR EDUCATION, AUTHORIZATION OF FORESTRY COURSES, AND THE ROLE OF COUNTY SUPERINTENDENTS OF SCHOOLS IS CITED. AN ACCOUNT IS GIVEN OF RECENTLY DEVELOPED PROGRAMS, INCLUDING ESEA TITLE I AND TITLE III PROJECTS AS WELL AS PROGRAMS DEVELOPED BY LOCAL SCHOOL DISTRICTS. AN APPENDIX GIVES DATA ON RESIDENT OUTDOOR EDUCATION PROGRAMS 1966-67, AND ON USE BY COUNTIES OF FIELD TRIPS AND SCHOOL NATURE AREAS. A SELECTED BIBLIOGRAPHY IS INCLUDED. (EB)

INSTITUTION NAME: ASSOCIATION FOR OUTDOOR EDUCATION, INC., SACRAMENTO, CALIF.; CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO.; DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C. FOREST SERVICE.

ACCESSION NUMBER: ED040079

PUBLICATION DATE: 68

TITLE: OUTDOOR EDUCATION IN OREGON SCHOOLS.

DESCRIPTOR: BIOLOGY; *CONSERVATION EDUCATION; EARTH SCIENCE; ELEMENTARY SCHOOL SCIENCE; *ENVIRONMENTAL EDUCATION; NATURAL RESOURCES; *OUTDOOR EDUCATION; *SCIENCE ACTIVITIES; *TEACHING GUIDES

IDENTIFIER: OREGON

DESCRIPTIVE NOTE: 126P.

THIS HANDBOOK IS DESIGNED TO HELP CLASSROOM TEACHERS TO DEVELOP OUTDOOR EDUCATION PROGRAMS. DISCUSSED ARE THE PLACE OF OUTDOOR EDUCATION IN THE CURRICULUM, AND THE PROVISION AND USE OF OUTDOOR AREAS. THE SECTION "WHAT TO DO AND WHAT TO LOOK FOR" GIVES MANY SUGGESTIONS FOR STUDENT ACTIVITIES UDER THE HEADINGS "LAND OR TERRESTRIAL COMMUNITIES," "AQUATIC COMMUNITIES," "COSTAL COMMUNITIES," "PROJECTS OF LONGER DURATION," AND "MEASUREMENT EXPERIENCES." ILLUSTRATED INSTRUCTIONS ARE GIVEN FOR CONSTRUCTING SIMPLE EQUIPMENT. APPENDED ARE GUIDELINES FOR THE ESTABLISHMENT OF OUTDOOR PROGRAMS, AND A STATEMENT OF PHILOSOPHY OF EDUCATION FOR OREGON SCHOOLS. (EB)

INSTITUTION NAME: OREGON STATE DEPT. OF EDUCATION, SALEM.

ACCESSION NUMBER: ED040084

PUBLICATION DATE: JUL 67

TITLE: FERNBANK SCIENCE CENTER FOREST TEACHER'S GUIDE-1967.

PERSONAL AUTHOR: CHERRY, JIM; AND OTHERS

DESCRIPTOR: BIOLOGY; COURSE CONTENT; *ECOLOGY; *ELEMENTARY SCHOOL SCIENCE; *OUTDOOR EDUCATION; PROGRAM DESCRIPTIONS; *SECONDARY SCHOOL SCIENCE; *TEACHING GUIDES

IDENTIFIER: ESEA TITLE III

DESCRIPTIVE NOTE: 54P.

THIS GUIDE IS DESIGNED PRIMARILY TO FAMILIARIZE TEACHERS WITH THE TYPES OF PROGRAMS AVAILABLE THROUGH THE FERNBACK SCIENCE CENTER. INSTRUCTIONAL PROGRAMS INVOLVING THE USE OF THE FERNBANK FOREST ARE OUTLINED. PROGRAMS FOR SECONDARY STUDENTS INCLUDE PLANT TAXONOMY, FIELD ECOLOGY, WINTER TAXONOMY OF PLANTS, AND CLIMAX FOREST SUCCESSION. ELEMENTARY PROGRAMS INCLUDE FIELD ECOLOGY, PLANT TAXONOMY, ORNITHOLOGY, AND CONSERVATION. LISTED ARE TOPICS COVERED IN THE PROGRAMS AND CONCEPTS DEVELOPED. REFERENCES ARE GIVEN FOR THE SECONDARY PROGRAMS AND BACKGROUND INFORMATION FOR THE ELEMENTARY PROGRAMS. APPENDED ARE BOOKLISTS FOR ELEMENTARY SCHILDREN AND TEACHERS, A LIST OF REPRESENTATIVE PLANTS OF FERNBANK FOREST, A CLASSIFICATION OF BIRDS IN FERNBANK FOREST, AND SUPPLEMENTARY REFERENCES. THIS WORK WAS PREPARED UNDER AN ESEA TITLE III CONTRACT. (EB)

INSTITUTION NAME: DEKALB COUNTY BOARD OF EDUCATION, DECATUR, GA.

ACCESSION NUMBER: ED040780

PUBLICATION DATE: 69

TITLE: RESIDENT OUTDOOR EDUCATION. POLICIES, PROCEDURES, AND PLANNING.

DESCRIPTOR: CAMP COUNSELORS; EDUCATIONAL FINANCE; *ELEMENTARY SCHOOL STUDENTS; FACILITIES; *FEDERAL PROGRAMS; LEADERSHIP; *OUTDOOR EDUCATION; PROGRAM PLANNING; *RESIDENT CAMP PROGRAMS; SCHEDULING; *SECONDARY SCHOOL STUDENTS

IDENTIFIER: *OHIO; WORTHINGTON

DESCRIPTIVE NOTE: 50P.

ONE OF THE MAIN EMPHASES OF THE TRI-DISTRICT OUTDOOR EDUCATION PROJECT, FUNDED UNDER TITLE III OF THE ELEMENTARY AND SECONDARY EDUCATION ACT, WAS THE DEVELOPMENT OF A RESIDENT OUTDOOR EDUCATION PROGRAM FOR BOTH ELEMENTARY AND SECONDARY STUDENTS. THIS REPORT INCLUDES THE VARIOUS PROCEDURAL PHASES OF THEIR PROGRAM DEVELOPMENT SUCH AS FACILITY SELECTION, FINANCIAL PROCEDURES, AND STAFFING, AS WELL AS PRE-CAMP AND POST-CAMP FOLLOWUP ACTIVITIES. THE APPENDIX INCLUDES SOURCES OF ACTIVITIES, SCHEDULE SAMPLES, AND SAMPLE FORMS USED AT THE CAMP. (LS)

INSTITUTION NAME: TRI-DISTRICT OUTDOOR EDUCATION, WORTHINGTON, OHIO.

ACCESSION NUMBER: ED040782

PUBLICATION DATE: 1 SEP 69

TITLE: BASIC STEPS IN PLANNING RESIDENT OUTDOOR EDUCATION PROGRAMS.

DESCRIPTOR: ACTIVITIES; CONSERVATION EDUCATION; CURRICULUM DESIGN; INTERDISCIPLINARY APPROACH; *OUTDOOR EDUCATION; *PLANNING; *PROGRAM DEVELOPMENT; *RESIDENT CAMP PROGRAMS; SCHEDULING; TEACHER ROLE; TEACHING GUIDES

DESCRIPTIVE NOTE: 9P.

INTENDED TO SERVE AS A PLANNING GUIDE FOR TEACHERS WHO BECOME INVOLVED FOR THE FIRST TIME IN THE RESIDENT CAMPING PHASE OF AN OUTDOOR EDUCATION PROGRAM, THIS DOCUMENT ANSWERS THE QUESTION OF WHERE TO INITIATE THE PLANNING PROCESS AND WHAT SEQUENTIAL FORM THE PROCESS SHOULD FOLLOW. SITE FAMILIARIZATION IS THE FIRST STEP TO BE TAKEN, AND INFORMATION FROM THIS STEP CAN BE USED LATER IN STUDENT-PARENT ORIENTATION. SELECTION AND ORGANIZATION OF THE CURRICULUM COME NEXT AND RELY HEAVILY ON LOCAL RESOURCES AND THE NEEDS OF THE STUDENT WHO SHOULD BE INVOLVED IN THIS STEP. TIME SCHEDULING IS NEXT AND INCLUDES ITEMS WHICH ARE CONSTANT SUCH AS MEALTIMES, ACTIVITY PERIODS FOR THE MAJOR PORTION OF THE DAY, EVENING PROGRAMS, AND INCLEMENT WEATHER PROVISIONS. ORGANIZATION AND SCHEDULING OF STUDENT DUTIES, SUCH AS DINING HALL CHORES AND BUNK CLEANING, COMPLETE THE LIST. A FINAL SUGGESTION IS TO USE CHECKLISTS SO THAT NOTHING WILL BE OVERLOOKED IN PREPARING FOR SMOOTH PROGRAM OPERATION. (BD)

INSTITUTION NAME: NASSAU COUNTY BOARD OF COOPERATIVE EDUCATIONAL SERVICES, JERICHO, N.Y.

ACCESSION NUMBER: ED040783

PUBLICATION DATE: 2 SEP 69

TITLE: TITLE III PROJECT IN OUTDOOR AND CONSERVATION EDUCATION; SCHOOL DISTRICTS, TOWN OF NORTH HEMPSTEAD. PROJECT SUMMARY REPORT.

PERSONAL AUTHOR: SCHMIERER, HY

DESCRIPTOR: ADMINISTRATION; *CONSERVATION EDUCATION; CURRICULUM; ECOLOGY; *EVALUATION; *OUTDOOR EDUCATION; PERSONNEL; *PROGRAM DESCRIPTIONS; *RESIDENT CAMP PROGRAMS; SCIENCES

IDENTIFIER: *NEW YORK; NORTH HEMPSTEAD

DESCRIPTIVE NOTE: 71P.

THE DOCUMENT CONTAINS PART II, NARRATIVE REPORT FOR END OF BUDGET PERIOD, AND PART III, END OF YEAR EVALUATION REPORT, FOR THE SCHOOL DISTRICTS OF NORTH HEMPSTEAD, NEW YORK. DURING THE PERIOD FROM SEPTEMBER OF 1968 TO SEPTEMBER OF 1969, UNDER FUNDS FROM TITLE III OF THE ELEMENTARY AND SECONDARY EDUCATION ACT, THE NORTH HEMPSTEAD DISTRICTS BEGAN THE THIRD YEAR OF OPERATING THIS PROJECT ON OUTDOOR AND CONSERVATION EDUCATION. THE MAJOR OUTCOME OF THE THIRD YEAR WAS EXPANSION OF THE RESIDENT SCHOOL CAMPING PROGRAM TO INCLUDE MORE STUDENTS AND MORE DISTRICTS. APPROXIMATELY 8700 STUDENTS PARTICIPATED IN AT LEAST 1 OF THE 184 EXPERIENCES PROVIDED FOR THEM DURING THE THIRD YEAR. CURRICULUM EXTENSIONS WERE RECOMMENDED FOR SOCIAL STUDIES, CAMPING SKILLS, MARINE BIOLOGY, ECOLOGY, NATURE STUDY, ASTRONOMY, METEOROLOGY, AND GEOLOGY. A HANDBOOK OF SITES, RECOMMENDED ACTIVITIES, SUITABLE GRADE LEVELS, AND PERTINENT PLANNING INFORMATION WAS DEVELOPED AND DISTRIBUTED. OTHER POSITIVE RESULTS INCLUDED STREAMLINING OF THE OBJECTIVES AND IMPROVED TECHNIQUES OF PROJECT EVALUATION. (BD)

INSTITUTION NAME: GREAT NECK PUBLIC SCHOOLS, N.Y.

ACCESSION NUMBER: ED040790

PUBLICATION DATE: 68

TITLE: SPECIAL PROGRAM REPORT. MEETING THE NEEDS OF MIGRANT FAMILIES.

PERSONAL AUTHOR: DIK, DAVID W.; AND OTHERS

DESCRIPTOR: ART EDUCATION; CLOTHING INSTRUCTION; CONSERVATION EDUCATION; EXTENSION AGENTS; *EXTENSION EDUCATION; FAMILY LIFE EDUCATION; FOODS INSTRUCTION; HANDICRAFTS; *HOME ECONOMICS SKILLS; *LEARNING ACTIVITIES; *MIGRANT ADULT EDUCATION; *MIGRANT CHILD EDUCATION; RECREATION; SUMMER PROGRAMS

IDENTIFIER: NEW YORK STATE

DESCRIPTIVE NOTE: 4P.

MEETING THE NEEDS OF MIGRANT FAMILIES THROUGH THE ORANGE COUNTY EXTENSION'S 4-H AND HOME ECONOMICS DIVISIONS IS THE THEME OF THIS 1968 REPORT COMPILED BY NEW YORK STATE COOPERATIVE EXTENSION SERVICE. THE OBJECTIVES OF BOTH EXTENSION DIVISIONS INCLUDE PROVIDING OPPORTUNITIES FOR MIGRANT WOMEN AND YOUTHS TO LEARN BY DOING PROJECTS WHICH HELP THEM IMPROVE THEIR SELF-CONFIDENCE, LEADERSHIP ABILITIES, AND HOME AND FAMILY LIVING. A SUMMER PROGRAM SET UP TO CARRY OUT THESE OBJECTIVES WAS DESIGNED. YOUTHS WERE OFFERED A 6-WEEK PROGRAM IN FOOD, CLOTHING, ARTS AND CRAFTS, RECREATION, AND CONSERVATION, WHILE ADULTS TOOK PART IN AN 8-WEEK SESSION ON GROOMING, FOODS AND NUTRITION, STORAGE TECHNIQUES, AND CLOTHING CONSTRUCTION. VOLUNTEER WORKERS HELPED FILL STAFF NEEDS, ALONG WITH 2 EXTENSION HOME ECONOMISTS AND THE DIRECTOR OF MIGRANT FAMILY CLINIC. THE PROGRAM EFFORT WAS REPORTED TO BE EXTREMELY SUCCESSFUL, AND IT WAS SUGGESTED THAT A CONTINUAL EFFORT TO CROSS CULTURAL, RACIAL, ECONOMIC, AND GEOGRAPHIC LINES WOULD HASTEN BETTER UNDERSTANDING BETWEEN MIGRANTS AND THE COMMUNITY. (AN)

INSTITUTION NAME: CORNELL UNIV., ITHACA, N.Y. COOPERATIVE EXTENSION SERVICE.

ACCESSION NUMBER: ED040791

PUBLICATION DATE: AUG 69

TITLE: OUTDOOR EDUCATION: A SUMMARY OF BASIC CONCEPTS AND FACTORS INFLUENCING ITS GROWTH AND DEVELOPMENT IN NEW YORK STATE.

PERSONAL AUTHOR: LEWIS, CHARLES A., JR.

DESCRIPTOR: CONSERVATION EDUCATION; *CURRICULUM; *HISTORY; OBJECTIVES; *OUTDOOR EDUCATION; *RECREATION LEGISLATION; *RESIDENT CAMP PROGRAMS

IDENTIFIER: NEW YORK STATE

DESCRIPTIVE NOTE: 55P.

VALIDATED BY A JURY OF EXPERTS, 17 BASIC CONCEPTS OF OUTDOOR EDUCATION HAVE BEEN INCLUDED AS THE GENERALLY ACCEPTED PRINCIPLES OF OUTDOOR EDUCATION. THE CONTENTS OF THIS MONOGRAPH SERVE AS A GUIDE TO THE HISTORICAL DATA ON SPECIFIC FACTORS AND EVENTS WHICH INFLUENCED THE DEVELOPMENT OF OUTDOOR EDUCATION IN THE STATE OF NEW YORK. WHILE NOT TREATING SPECIFIC PROGRAMS IN DEPTH, THE ATTEMPT WAS MADE TO CAPTURE A BROAD-BASED PATTERN OF GROWTH AND DEVELOPMENT. NOT AVAILABLE IN HARD COPY DUE TO MARGINAL LEGIBILITY OF ORIGINAL DOCUMENT. (LS)

AVAILABILITY: DR. CHARLES LEWIS, P. O. BOX 142, NORTHPORT, NEW YORK 11768 ($3.00)

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED040813

PUBLICATION DATE: SEP 69

TITLE: CAMPING EDUCATION: AN OPPORTUNITY FOR NON-GRADED ORGANIZATION, PROCESS APPROACH, FLEXIBLE SCHEDULING, AND OTHER FEATURES OF QUALITY EDUCATION.

DESCRIPTOR: CAMPING; COOPERATIVE PLANNING; CURRICULUM; *EDUCATIONAL PROGRAMS; *ELEMENTARY GRADES; FLEXIBLE SCHEDULES; INDIVIDUALIZED INSTRUCTION; INSTRUCTIONAL MATERIALS; LEARNING EXPERIENCE; *OUTDOOR EDUCATION; PROGRAM EVALUATION; QUESTIONNAIRES; *RESIDENT CAMP PROGRAMS; *SECONDARY GRADES; STUDENT EVALUATION; STUDENT PARTICIPATION

IDENTIFIER: MICHIGAN

DESCRIPTIVE NOTE: 64P.

MATERIAL PRESENTED IN THIS DOCUMENT IS PRIMARILY CONCERNED WITH THOSE ASPECTS OF AN EDUCATIONAL PROGRAM WHICH ARE RELATED TO INDIVIDUALIZED LEARNING, "LEARNING HOW TO LEARN," DIRECT OBSERVATION OF PHYSICAL AND HUMAN PHENOMENA, WIDE USE OF EDUCATIONAL MEDIA, VIGOROUS DISCUSSIONS, AND FLEXIBLE ENVIRONMENTS. THE DOCUMENT IS BASED ON THE PIERCE CAMP PROGRAM HELD FOR 5 DAYS IN JULY OF 1969 AT THE OUTDOOR CENTER AT WELLS STATE PARK IN MICHIGAN. SECTIONS ON CAMPING EDUCATION ARE (1) REASONS FOR THE PROGRAM, (2) CURRICULUM FOR THE PROGRAM, (3) GROUPING OF STUDENTS, (4) STUDENT PARTICIPATION IN PLANNING, AND (5) EVALUATION FOR THE PROGRAM. SUGGESTED ACTIVITIES, GROCERY LISTS, AND AN EVALUATION QUESTIONNAIRE ARE ALSO INCLUDED. THE DOCUMENT CONTAINS A BIBLIOGRAPHY OF ERIC DOCUMENTS AND THEIR AVAILABILITIES, AND PROVIDES ANNOTATED CITATIONS FOR OTHER USEFUL PUBLICATIONS. FINANCIAL DETAILS OF THE 1969 PIERCE CAMP PROGRAM AND A SAMPLE STUDENT HANDBOOK ARE ALSO APPENDED. (AN)

INSTITUTION NAME: NORTHERN MICHIGAN UNIV., MARQUETTE. SCHOOL OF EDUCATION.

ACCESSION NUMBER: ED040868

PUBLICATION DATE: 69

TITLE: INDEX TO SELECTED OUTDOOR RECREATION LITERATURE, VOLUME 4.

DESCRIPTOR: *ANNOTATED BIBLIOGRAPHIES; *CONSERVATION EDUCATION; *ENVIRONMENTAL EDUCATION; *OUTDOOR EDUCATION; *RECREATIONAL FACILITIES

DESCRIPTIVE NOTE: 230P.

INCLUDED ARE ANNOTATED CITATIONS OF ARTICLES, BOOKS, DISSERTATIONS, DIRECTORIES, CONFERENCE PROCEEDINGS, REPORTS, SPEECHES , AND BIBLIOGRAPHIES, MOST OF THEM PUBLISHED DURING THE FIRST SIX MONTHS OF 1968. CITATIONS ARE CLASSIFIED INTO SIX BROAD CATEGORIES: OUTDOOR RECREATION RESOURCES; ADMINISTRATION OF RESOURCES AND PROGRAMS; RECREATION USERS, ACTIVITIES, DEMANDS AND VALUES; RESEARCH; EDUCATION; AND HISTORY AND PHILOSOPHY. EACH CITATION GIVES FROM TWO TO FIFTEEN "KEY WORDS" INDICATING CONTENT. THERE IS A SUBJECT INDEX, A GEOGRAPHIC INDEX, AND AN AUTHOR INDEX. APPENDICES LIST THE LITERATURE CITED BY DOCUMENT TYPES. (EB)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20202 (0-367-567)

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED040869

PUBLICATION DATE: 68

TITLE: GUIDES TO OUTDOOR RECREATION AREAS AND FACILITIES.

DESCRIPTOR: CAMPING; *GUIDES; MAPS; *OUTDOOR EDUCATION; *RECREATIONAL FACILITIES; TRAVEL

DESCRIPTIVE NOTE: 112P.

LISTED ARE GUIDES, MAPS, AND DIRECTORIES TO RECREATION AREAS AND FACILITIES IN THE UNITED STATES. THE GUIDES ARE CATEGORIZED AS NATIONAL, REGIONAL, OR STATE. RELEVANT GUIDES ARE CROSS-REFERENCED FOR CAMPING, CANOEING, FISHING, HIKING, AND HUNTING. PRICES AND SOURCES OF SUPPLY ARE INDICATED. (EB)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20202 (0-288-832)

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. BUREAU OF OUTDOOR RECREATION.

HC NOT AVAILABLE FROM EDRS

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ACCESSION NUMBER: ED041098

PUBLICATION DATE: 69

TITLE: THE ARTS, EDUCATION, AND THE URBAN SUB-CULTURE: THE NATIONAL SURVEY OF THE PERFORMING ARTS FOR MINORITY YOUTH. FINAL REPORT.

PERSONAL AUTHOR: BUSHNELL, DON D.; BUSHNELL, KATHI CORBERA

DESCRIPTOR: ARTS CENTERS; COMMUNICATION SKILLS; *CULTURAL EDUCATION; *DISADVANTAGED YOUTH; GOAL ORIENTATION; INTERVIEWS; MINORITY GROUP CHILDREN; PRODUCTION TECHNIQUES; QUESTIONNAIRES; RECREATIONAL FACILITIES; *RURAL AREAS; SURVEYS; *THEATER ARTS; *URBAN AREAS

DESCRIPTIVE NOTE: 293P.

THIS SURVEY FOCUSES ON THE ROLE OF THE PERFORMING ARTS IN EDUCATING DISADVANTAGED YOUTH IN OVER 320 COMMUNITY ARTS CENTERS IN 20 MAJOR CITIES AND 12 RURAL COUNTIES. THE VARIETY OF PROGRAMS AND THE STATE OF THE ARTS ARE ILLUSTRATED BY DETAILED NARRATIVE DESCRIPTION. THE REPORT CHARACTERIZES THE SUCCESSFUL ARTIST/EDUCATOR AS HAVING A COMMON ETHNIC BACKGROUND, A SUCCESSFUL WORK HISTORY, AND AN ABILITY TO COMMUNICATE EXTRAORDINARILY WITH MINORITY GROUP YOUTH. THE MOST SUCCESSFUL ARTS PROGRAMS ARE CONSIDERED AS OFFERING IMMEDIATE OPPORTUNITIES TO BE ACTIVELY INVOLVED, SHORT-RANGE OBJECTIVES FOR QUICK PERCEPTION AND ACHIEVEMENT OF GOALS, AND AN INFORMAL, EASILY ACCESSIBLE, AND STUDENT DOMINATED WORK ENVIRONMENT. RECOMMENDATIONS INCLUDE: (1) IMPLEMENTATION OF A PERFORMING ARTS ACADEMY OR HIGH SCHOOL IN EVERY MAJOR CITY; (2) GIVING HIGH PRIORITY TO DEVELOPMENT OF READING AND WRITING SKILLS THROUGH FILM AND TELEVISION PRODUCTIONS; (3) LAUNCHING OF A NATIONWIDE CAMPAIGN FOR THE ARTS AS AN ESSENTIAL INGREDIENT IN GENERAL EDUCATION; AND, (4) USE OF THE ARTS AS AN EARLY RECRUITMENT VEHICLE FOR MINORITY GROUP TEACHERS. APPENDED ARE SCHOOL-RELATED AND NON-SCHOOL-RELATED ARTS PROJECT LISTINGS, INFORMATION ON TAPES, FILMS, CARTOONS, SCRIPTS, AND SCORES PRODUCED BY INDIVIDUAL STUDENTS OUTSIDE OF SCHOOL, AND SAMPLES OF QUESTIONNAIRE, INTERVIEW, AND LETTER FORMATS USED IN THE SURVEY. (RJ)

AVAILABILITY: COMMA,C/O COMMUNICATIONS FOUNDATION, 2020 ALAMEDA PADRE SERRA, SANTA BARBARA CALIF. 93103 ($9.50)

INSTITUTION NAME: COMMUNICATIONS ASSOCIATES, SANTA BARBARA, CALIF.

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED041223

PUBLICATION DATE: JUN 70

TITLE: PROGRAMS OF INTEREST TO INDIANS AND METIS ADMINISTERED BY THE DEPARTMENT OF REGIONAL ECONOMIC EXPANSION.

PERSONAL AUTHOR: KASSIRER, E.

DESCRIPTOR: AGRICULTURE; *AMERICAN INDIANS; *DEVELOPMENTAL PROGRAMS; *ECONOMIC OPPORTUNITIES; *FEDERAL PROGRAMS; FISHERIES; HANDICRAFTS; JOB TRAINING; LAND USE; MINORITY GROUPS; NATURAL RESOURCES; RECREATIONAL PROGRAMS; RESEARCH; ROAD CONSTRUCTION; *RURAL DEVELOPMENT; SOCIAL ADJUSTMENT; TOURISM

IDENTIFIER: CANADA; METIS

DESCRIPTIVE NOTE: 37P.

THE PRIMARY OBJECTIVE OF THE REPORT IS TO DESCRIBE AND CLARIFY THOSE DEPARTMENTAL PROJECTS WHICH HELP INDIANS AND METIS MOVE INTO THE ECONOMIC MAINSTREAM OF CANADIAN LIFE. MORE SPECIFICALLY, IT EXAMINES PROGRAMS USED BY INDIANS AND METIS WHICH ARE CARRIED OUT IN WESTERN, CENTRAL, AND EASTERN CANADA, UNDER THE AGRICULTURAL AND RURAL DEVELOPMENT ACT (ARDA); PRAIRIE FARM REHABILITATION ADMINISTRATION (PFRA); NEWSTART; FUND FOR RURAL ECONOMIC DEVELOPMENT (FRED); AND OPERATION OF THE RURAL DEVELOPMENT INCENTIVES ACT (ORDIA). INFORMATION IS PROVIDED ON PROJECT'S TYPE (AGRICULTURE, RECREATION, TOURISM, FISHERIES, COUNSELING, PLACEMENT, OCCUPATIONAL TRAINING, ADULT EDUCATION, SOCIAL ADJUSTMENT, ETC.); RESOURCE UNDER DEVELOPMENT (NATURAL, HUMAN, CRAFTS AND ARTS, AND INFRASTRUCTURE); PROJECT ITEM (LAND CLEARING, PASTURE EXPANSION, OPERATION AND MANAGEMENT, BUILDING ROADS, IRRIGATION, FEASIBILITY STUDIES, GUIDING, ON THE JOB TRAINING, DEMOGRAPHIC STUDIES, ETC.); PROVINCE; INDIAN BAND OR METIS; DEPARTMENTAL CONTRIBUTION; PROJECT NUMBER; AND COMPLETION DATE. (PT)

INSTITUTION NAME: CANADIAN DEPT. OF REGIONAL ECONOMIC EXPANSION, OTTAWA (ONTARIO).

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ACCESSION NUMBER: ED041648

PUBLICATION DATE: 70

TITLE: OUTDOOR EDUCATION IN MICHIGAN SCHOOLS.

PERSONAL AUTHOR: SMITH, JULIAN W.

DESCRIPTOR: COCURRICULAR ACTIVITIES; COMMUNITY RESOURCES; CONSERVATION EDUCATION; *CURRICULUM ENRICHMENT; ENVIRONMENTAL EDUCATION; FEDERAL PROGRAMS; HISTORY; INTEGRATED CURRICULUM; NATURAL RESOURCES; *OUTDOOR EDUCATION; PARKS; PHYSICAL EDUCATION; *PROGRAM DESCRIPTIONS; PROGRAM PLANNING; *RECREATIONAL PROGRAMS; *RESIDENT CAMP PROGRAMS; SCHOOL ROLE; STATE DEPARTMENTS OF EDUCATION; STATE PROGRAMS; TEACHER EDUCATION

IDENTIFIER: *MICHIGAN

DESCRIPTIVE NOTE: 55P.

SINCE OUTDOOR EDUCATION HAS ALREADY BECOME AN INTEGRAL PART OF THE CURRICULUM OF SCHOOLS IN MICHIGAN, THIS BOOKLET HAS BEEN PREPARED BOTH TO ASSIST SCHOOLS PLANNING TO INITIATE OUTDOOR EDUCATION PROGRAMS AND TO RECOMMEND IMPROVEMENTS IN EXISTING PROGRAMS. INCLUDED IN THE DOCUMENT ARE THE HISTORY AND DEVELOPMENT OF OUTDOOR EDUCATION; THE BASIC PHILOSOPHY AND CONCEPT OF OUTDOOR EDUCATION; DESCRIPTIONS OF MICHIGAN'S PROGRAMS IN TERMS OF OUTDOOR-RELATED CLASSROOM EXPERIENCES, USE OF THE SCHOOL SITE AND OTHER OUTDOOR AREAS AS LABORATORIES, RESIDENT OUTDOOR SCHOOLS, OUTDOOR SKILLS AND SPORTS, INNOVATIVE PROGRAMS, AND TEACHER EDUCATION AND LEADERSHIP PREPARATION. GUIDELINES ARE PRESENTED FOR PLANNING AN OUTDOOR EDUCATION PROGRAM AND KEEPING IT AS AN EXTENSION OF THE SCHOOL CURRICULUM TO MEET THE SCHOOL'S OBJECTIVES. THE STUDY POINTS OUT THAT THE EVALUATION OF OUTDOOR EDUCATION SHOULD BE CONSISTENT WITH, AND A PART OF, THE GENERAL EVALUATION PROCEDURES FOR THE SCHOOL. IN CONCLUSION, A SUGGESTED REFERENCE LIST AND SAMPLES OF PROGRAM EVALUATION FORMS ARE INCLUDED. (EL)

INSTITUTION NAME: MICHIGAN STATE DEPT. OF EDUCATION, LANSING.

ACCESSION NUMBER: ED041661

PUBLICATION DATE: MAY 69

TITLE: PLANNING FOR RURAL COMMUNITIES. A CASE STUDY OF ZEBULON NORTH CAROLINA.

DESCRIPTOR: AGENCY ROLE; ANGLO AMERICANS; *CITY GOVERNMENT; *CITY PLANNING; *COMMUNITY DEVELOPMENT; EDUCATION; *FEDERAL PROGRAMS; NEGROES; RECREATION; *RURAL AREAS; SOCIAL STRUCTURE; SOCIOECONOMIC INFLUENCES

IDENTIFIER: *NORTH CAROLINA; ZEBULON

DESCRIPTIVE NOTE: 88P.

AS PART OF AN URBANIZATION PROGRAM, THIS STUDY ON ZEBULON, NORTH CAROLINA, WAS CONDUCTED IN 1966 BY FIFTH-YEAR STUDENTS AT NORTH CAROLINA STATE UNIVERSITY. THE STUDENT GROUP WAS KNOWN AS THE REGIONAL TASK FORCE, THE MISSION OF WHICH WAS TO PROVIDE A DESCRIPTION OF THE ZEBULON REGION IN TERMS OF THE DEFINITION OF THE SYSTEMS WHICH MAKE UP THE REGION, CORRELATIONS BETWEEN THE SYSTEMS, AND THEIR IMPACT ON ZEBULON AND SURROUNDING AREAS. TWO SYSTEMS WERE EXAMINED BY THE TASK FORCE: THE NATURAL AND THE MAN-MADE. THE TASK FORCE LISTED INFORMATION ON THE FOLLOWING AS PART OF THEIR STUDY: POPULATION, EMPLOYMENT, TOWN SERVICES, CITY GOVERNMENT, AND SOCIOECONOMIC PROBLEMS. IN CONCLUSION, COMMENTS ARE MADE OF THE COMMUNITY POWER STRUCTURE AND ITS INFLUENCE ON THE PROJECT AND THE SUBMISSION OF THE MODEL CITIES APPLICATION TO THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT. MAPS AND CHARTS ARE INTERSPERSED THROUGHOUT THE DOCUMENT, AND APPENDICES PROVIDE INFORMATION ON SUCH FACTORS AS EDUCATION, CRIME AND JUVENILE DELINQUENCY, AND MODEL CITIES PROGRAMS. (EL)

INSTITUTION NAME: NORTH CAROLINA UNIV,. RALEIGH. N.C. STATE UNIV. SCHOOL OF DESIGN.

ACCESSION NUMBER: ED041664

PUBLICATION DATE: 69

TITLE: OUTDOOR RECREATION AND LEISURE. A REFERENCE GUIDE AND SELECTED BIBLIOGRAPHY.

PERSONAL AUTHOR: PINKERTON, JAMES R.; PINKERTON, MAJORIE J.

DESCRIPTOR: ECOLOGY; *ENVIRONMENTAL RESEARCH; LEISURE TIME; LIBRARY SKILLS; *OUTDOOR EDUCATION; PLANNING; *RECREATION; *REFERENCE MATERIALS; *RESOURCE GUIDES

DESCRIPTIVE NOTE: 332P.

THE REFERENCE GUIDE AND SELECTED BIBLIOGRAPHY COVERS OVER 1,000 BOOKS, ARTICLES, GOVERNMENT DOCUMENTS, THESES, SERIAL PUBLICATIONS, AND CONFERENCE REPORTS; IS PARTIALLY ANNOTATED; INCLUDES CROSS REFERENCES; AND HAS AUTHOR AND TITLE INDICES. PART I IS A GUIDE TO 275 SOURCES. IT INCLUDES AN INTRODUCTION CALLED "HOW TO USE THIS BIBLIOGRAPHY," DESIGNED TO FACILITATE USING THIS SPECIFIC WORK AND TO TEACH GENERAL LIBRARY SKILLS; A SURVEY OF 60 BIBLIOGRAPHICAL SOURCES ON OUTDOOR RECREATION PUBLISHED BETWEEN 1953-67; A LIST OF GENERAL REFERENCE SOURCES WITH CITATIONS ON RECREATION; SELECTED RESEARCH AIDS (GUIDES TO LIBRARIES AND REFERENCE BOOKS, RECENT SPECIAL INFORMATION SOURCES, ETC.); AND SELECTED SERIALS (PERIODICALS, SERIES, YEARBOOKS, CONGRESSES, AND CONFERENCES). PART II IS A BIBLIOGRAPHY OF CITATIONS COVERING 1959-66, WITH ADDITIONS FOR 1967-68, AND IS DIVIDED INTO 8 SECTIONS: GENERAL WORKS; GOALS, STANDARDS, PHILOSOPHY; ADMINISTRATION AND ORGANIZATION (PROGRAMS AND PLANNING); TRENDS, PROJECTIONS, FORECASTS; ACQUISITION AND PRESERVATION OF OPEN SPACE; ECONOMIC FACTORS; LEISURE; AND RECREATION AND SOCIAL STRUCTURE. APPENDICES PROVIDE A GLOSSARY OF LIBRARY AND RECREATION TERMS, SYMBOLS AND ABBREVIATIONS, AND 5 LISTS OF RECREATION SUBJECT HEADINGS AND DEWEY DECIMAL AND LIBRARY OF CONGRESS CLASSIFICATION NUMBERS. (AUTHOR/AL)

AVAILABILITY: RESEARCH CENTER, SCHOOL OF BUSINESS AND PUBLIC ADMINISTRATION, UNIVERSITY OF MISSOURI, COLUMBIA, MISSOURI (LC NO. 68-65509-$4.50)

INSTITUTION NAME: MISSOURI UNIV., COLUMBIA. SCHOOL OF BUSINESS AND PUBLIC ADMINISTRATION.

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED041668

PUBLICATION DATE: FEB 68

TITLE: OUTDOOR EDUCATION PROGRAM.

DESCRIPTOR: CAMPING; CONSERVATION EDUCATION; *CURRICULUM GUIDES; *ELEMENTARY SCHOOL STUDENTS; *GAMES; GUIDELINES; HEALTH EDUCATION; LANGUAGE ARTS; *LEARNING ACTIVITIES; MATHEMATICS; OBJECTIVES; *OUTDOOR EDUCATION; RECREATIONAL ACTIVITIES; SCIENCE INSTRUCTION

DESCRIPTIVE NOTE: 40P.

GUIDELINES FOR AN ENTIRE SCHOOL SYSTEM TO IMPLEMENT AN OUTDOOR EDUCATION PROGRAM IN THE 4TH, 5TH, AND 6TH GRADES ARE PRESENTED IN THIS 1968 DOCUMENT. GENERAL AND SPECIFIC OBJECTIVES ARE GIVEN, FOLLOWED BY CONCEPTS AND SUGGESTED LEARNING EXPERIENCES FOR USE IN THE AREAS OF SCIENCE (INCLUDING LIVING THINGS, WEATHER, AND CONSERVATION), MATH, LANGUAGE ARTS, AND HEALTH AND SAFETY. A SAMPLE ITINERARY FOR OVERNIGHT CAMPING EXPERIENCES IS GIVEN, ALONG WITH ITEMS FOR THE TEACHER TO REMEMBER AND SUGGESTED TOPICS A TEACHER MIGHT COVER TO PREPARE THE STUDENTS FOR THE CAMPING EXPERIENCE. GAME SUGGESTIONS ARE LISTED FOR USE IN THE CABIN AND CAMP, AND SUPPLEMENTARY MATERIALS TO IMPROVE LEARNING EXPERIENCES IN CONSERVATION EDUCATION ARE PROVIDED. (AN)

INSTITUTION NAME: SWEET HOME CENTRAL SCHOOL DISTRICT 7, BUFFALO, N.Y.

ACCESSION NUMBER: ED041685

PUBLICATION DATE: 18 APR 69

TITLE: PUBLIC FORUM BEFORE THE COMMITTEE ON URBAN INDIANS IN L.A., CALIF. (DEC. 16-17, 1968); DALLAS, TEX. (FEB. 13-14, 1969); MINNEAPOLIS-ST. PAUL, MINN. (MAR. 18-19, 1969); SAN FRANCISCO, CALIF. (APR. 11-12, 1968); PHOENIX, ARIZ. (APR. 17-18, 1969).

DESCRIPTOR: *AMERICAN INDIANS; BIRACIAL COMMITTEES; CIVIL RIGHTS; *EDUCATION; EMPLOYMENT; LIVING STANDARDS; *OPPORTUNITIES; PROGRAM DESCRIPTIONS; RECREATION; *SOCIOECONOMIC STATUS; *URBAN POPULATION

DESCRIPTIVE NOTE: 1143P.

THE PROCEEDINGS OF PUBLIC FORUMS OF THE NATIONAL COUNCIL OF INDIAN OPPORTUNITY ARE RECORDED IN THESE 5 DOCUMENTS. THESE FORUMS WERE DESIGNED TO GAIN INFORMATION ON THE CONDITION OF URBAN AMERICAN INDIANS LIVING IN LOS ANGELES, MINNEAPOLIS-ST. PAUL, SAN FRANCISCO, DALLAS, AND PHOENIX. INCLUDED IN EACH OF THE DOCUMENTS ARE DISCUSSIONS ON SUCH FACTORS AS INDIAN EDUCATION, HOUSING, EMPLOYMENT, RECREATION, SOCIAL SERVICES, AND JUSTICE. THE COUNCIL WAS TO IDENTIFY SPECIFIC PROBLEMS OF URBAN INDIANS AND MAKE RECOMMENDATIONS TO THE OFFICE OF ECONOMIC OPPORTUNITY AND OTHER FEDERAL AGENCIES ASSISTING AMERICAN INDIANS. (EL)

INSTITUTION NAME: NATIONAL COUNCIL ON INDIAN OPPORTUNITY, WASHINGTON, D.C.

ACCESSION NUMBER: ED041767

PUBLICATION DATE: JUL 68

TITLE: TEACHING CONSERVATION THROUGH OUTDOOR EDUCATION AREAS.

DESCRIPTOR: *CONSERVATION EDUCATION; ELEMENTARY SCHOOL SCIENCE; *ENVIRONMENTAL EDUCATION; NATURAL RESOURCES; *OUTDOOR EDUCATION; *SCIENCE FACILITIES; SECONDARY SCHOOL SCIENCE; SITE SELECTION; TRAILS

DESCRIPTIVE NOTE: 26P.

THIS GUIDE IS FOR TEACHERS (K-12) INTERESTED IN DEVELOPING AND USING OUTDOOR EDUCATION AREAS. STUDENT PARTICIPATION IS PRESENTED AS THE KEY TO A SUCCESSFUL PROGRAM. A DISCUSSION OF WHAT CAN BE DONE BY OUTDOOR EDUCATION PROGRAMS IS PRESENTED. THE GUIDE SUGGESTS SITES TO BE CHOSEN IN TERMS OF ACCESSABILITY, SIZE, ATTRACTIVENESS, SAFETY, DRINKING WATER, AND SANITARY FACILITIES. TRAILS ARE TO BE DEVELOPED ON THESE SITES WITH ZONES FOR DISTINCTIVE SITE FEATURES OR SPECIAL AREAS. STATION SIGNS DEVELOPED ON THESE TRAILS ARE SEPARATED INTO THREE TYPES (1) IDENTIFICATION WRITEUPS, (2) STATION WRITEUPS, (3) SPECIAL AREA WRITEUPS. EACH TYPE OF STATION WRITEUP IS EXPLAINED AND ILLUSTRATED WITH EXAMPLES. A SPECIAL BIBLIOGRAPHY IS INCLUDED ON THE DEVELOPMENT AND USE OF OUTDOOR EDUCATION AREAS. (BB)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (CAT. NO. 0-307-977, $0.20)

INSTITUTION NAME: DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C. FOREST SERVICE.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED042534

PUBLICATION DATE: 68

TITLE: OUTDOOR EDUCATION: A BOOK OF READINGS.

PERSONAL AUTHOR: HAMMERMAN, DONALD R., COMP.; HAMMERMAN, WILLIAM M., COMP.

DESCRIPTOR: *ANTHOLOGIES; *CAMPING; COMMUNITY RESOURCES; *CONSERVATION EDUCATION; *CURRICULUM ENRICHMENT; EDUCATIONAL PHILOSOPHY; HISTORY; INTERDISCIPLINARY APPROACH; LABORATORIES; *OUTDOOR EDUCATION; RESEARCH; *SCHOOL ADMINISTRATION; TEACHER EDUCATION

DESCRIPTIVE NOTE: 401P.

APPROXIMATELY 78 READINGS ON OUTDOOR EDUCATION ARE PRESENTED, EACH REFLECTING THE PERCEPTIONS OF MANY LEADERS CONCERNING THE INTERDISCIPLINARY NATURE AND VALUE OF THIS PHASE OF EDUCATION. THIS VOLUME WAS INTENDED TO STIMULATE EDUCATIONAL LEADERS IN INITIATING AND DEVELOPING OUTDOOR EDUCATION PROGRAMS IN THEIR SCHOOLS. CHAPTERS ARE ENTITLED "OUTDOOR EDUCATION: AN EMERGING EDUCATIONAL PHILOSOPHY," "HISTORICAL PERSPECTIVE," "THE OUTDOOR LABORATORY: WHAT AND HOW," "PROGRAMS AND PRACTICES: DIVERSITY IN EDUCATION," "TEACHER EDUCATION OUT-OF-DOORS," AND "EVALUATION AND RESEARCH." IN CONCLUSION, IT IS STATED THAT THE GROWTH AND DEVELOPMENT OF OUTDOOR EDUCATION WILL DEPEND UPON THE WILLINGNESS AND THE ABILITY OF PROFESSORS, ADMINISTRATORS, TEACHERS, AND RESOURCE PEOPLE IN THE FIELD. (EL)

AVAILABILITY: BURGESS PUBLISHING COMPANY, 426 SOUTH SIXTH STREET, MINNEAPOLIS, MINNESOTA 55415 ($7.50)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED042537

PUBLICATION DATE: 21 DEC 67

TITLE: OUTDOOR EDUCATION ON YOUR SCHOOL GROUNDS: AN ACTION APPROACH TO BETTER TEACHING.

PERSONAL AUTHOR: MARSH, NORMAN F.

DESCRIPTOR: AGRICULTURAL EDUCATION; CLASS ACTIVITIES; *CURRICULUM PLANNING; *ECOLOGY; *GUIDELINES; LEARNING ACTIVITIES; LEARNING LABORATORIES; *OUTDOOR EDUCATION; PLANNING; *SCIENCE LABORATORIES; TEACHING GUIDES

DESCRIPTIVE NOTE: 46P.

THE USE OF SCHOOL GROUNDS AS AN OUTDOOR LEARNING AREA IS THE MAIN EMPHASIS OF THIS MANUAL FOR ELEMENTARY AND JUNIOR HIGH SCHOOL TEACHERS. DETAILED PLANNIN G STEPS, SITE PLOTS, DIRECTIONS FOR PLANTING, AND OTHER RELATED PLANNING INFORMATION ARE GIVEN, ALONG WITH GUIDELINES CONCERNING THE USE OF AN OUTDOOR CLASSROOM BY TEACHERS OF VARIOUS SUBJECTS. INSTRUCTIONAL STUDY AREAS FOR WHICH LEARNING ACTIVITIES ARE DESCRIBED INCLUDE BIRDS, WEATHER, INSECTS, SOIL, PLANTS, WATER AND WATER LIFE, MATHEMATICS, PHOTOGRAPHY, LANGUAGE ARTS, AND ARTS. SPECIFIC CONCEPTS RELATING TO ECOLOGY ARE ALSO PRESENTED AS EXAMPLES OF POSSIBLE UTILIZATION OF AN OUTDOOR LEARNING AREA. PICTURES, DIAGRAMS, AND SUGGESTED MATERIALS ARE PROVIDED. (AL)

INSTITUTION NAME: CALIFORNIA STATE OFFICE OF CONSERVATION EDUCATION, SACRAMENTO.

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ACCESSION NUMBER: ED042542

PUBLICATION DATE: 70

TITLE: RECREATION LEADERSHIP TRAINING FOR TEENAGE YOUTH: A STUDY OF BASIC PROGRAM DEVELOPMENT.

PERSONAL AUTHOR: WEBSTER, WILLIAM DOUGLAS

DESCRIPTOR: AUDIOVISUAL AIDS; *CAREER OPPORTUNITIES; CAREER PLANNING; COMMUNITY SERVICE PROGRAMS; COURSE CONTENT; CURRICULUM GUIDES; EMPLOYEE ATTITUDES; EVALUATION CRITERIA; GUIDELINES; *LEADERSHIP; MANPOWER NEEDS; PLANNING; *PROGRAM DESIGN; *RECREATIONAL PROGRAMS; STATE AGENCIES; *TEENAGERS; YOUTH AGENCIES; YOUTH LEADERS

DESCRIPTIVE NOTE: 63P.

TWENTY-EIGHT AGENCIES THROUGHOUT THE NATION WHICH ARE RESPONSIBLE FOR RECRUITMENT AND TRAINING OF TEENAGERS INTO RESPONSIBLE LEADERSHIP ROLES IN THE RECREATION FIELD WERE SURVEYED FOR THE PURPOSE OF PRODUCING A SET OF GUIDELINES FOR CREATING AND PLANNING LEADERSHIP PROGRAMS THROUGH WHICH THE NATION'S YOUTH MIGHT FULFILL THE NEED FOR MORE TRAINED PERSONNEL IN THE RECREATION OCCUPATIONS. SPECIFIC PROGRAM GUIDELINES, BASED ON THE DESCRIPTIVE SURVEY, INCLUDE BASIC CRITERIA FOR SELECTION OF TRAINEES, PROGRAM PHILOSOPHY, SUPERVISION AND EVALUATION, AND USE OF AWARDS. A SUGGESTED BASIC PROGRAM FOR TEENAGE RECREATION LEADERSHIP TRAINING IS DISCUSSED IN TERMS OF OBJECTIVES, CONTROL OF THE PROGRAMS, FEES, RECRUITMENT, ENROLLMENT SIZE, PROGRAM LENGTH, PROGRAM CONTENT, AND OTHER RELATED AREAS. FOUR TABLES AND A BIBLIOGRAPHY ARE PRESENTED. (AL)

AVAILABILITY: CENTER OF LEISURE STUDIES, UNIVERSITY OF OREGON, 1587 AGATE STREET, EUGENE, OREGON 97403 ($2.50)

INSTITUTION NAME: OREGON UNIV., EUGENE. CENTER FOR LEISURE STUDY AND COMMUNITY SERVICE.

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED042543

PUBLICATION DATE: 70

TITLE: CAREERS IN PARKS AND RECREATION.

DESCRIPTOR: *CAREER OPPORTUNITIES; COLLEGE STUDENTS; COUNSELORS; CURRICULUM; HIGH SCHOOL STUDENTS; LEISURE TIME; MANAGEMENT EDUCATION; *OUTDOOR EDUCATION; *PARKS; *PROGRAM DESCRIPTIONS; *RECREATION

DESCRIPTIVE NOTE: 8P.

AS REPORTED IN THE DOCUMENT, THE PARK AND RECREATION PROFESSION, A GROWING FIELD, EMPHASIZES INVOLVING PEOPLE IN MEANINGFUL LEISURE ACTIVITIES. THIS SERVICE PROFESSION OFFERS VARIED CAREER OPPORTUNITIES IN THE AREAS OF PUBLIC RECREATION, PARK MANAGEMENT, CONSERVATION AND OUTDOOR RECREATION, AND PARK AND RESOURCE PLANNING. POSITIONS ARE ALSO AVAILABLE WITH INSTITUTIONAL, PRIVATE, AND CULTURAL ARTS ORGANIZATIONS; VOLUNTARY YOUTH AGENCIES; ARMED FORCES; COMMERCIAL ENTERPRISES; RECREATION EDUCATION INSTITUTIONS; AND AGENCIES FOR OUTDOOR EDUCATION AND INTERPRETIVE SERVICES. SALARIES, ADVANCEMENT OPPORTUNITIES, AND TYPES OF CAREERS ARE DISCUSSED. IT IS NOTED THAT RECREATION AND PARK ADMINISTRATION CURRICULA AT MOST COLLEGES AND UNIVERSITIES COMBINE BROAD LIBERAL EDUCATIONS WITH PROFESSIONAL AND TECHNICAL STUDIES ESSENTIAL FOR CAREERS IN SPECIFIC AREAS OF RECREATION. EXAMPLES OF PROGRAM OPTIONS AND SPECIFIC COURSES ARE GIVEN, ALONG WITH SUGGESTED HIGH SCHOOL PREPARATION. SOURCES OF INFORMATION CONCERNING PROGRAMS AND/OR PROFESSIONS ARE LISTED. (AN)

AVAILABILITY: CENTER FOR LEISURE STUDY AND COMMUNITY SERVICE, DEPARTMENT OF RECREATION AND PARK MANAGEMENT, UNIVERSITY OF OREGON, 1587 AGATE STREET, EUGENE, OREGON 97403

INSTITUTION NAME: OREGON PARK AND RECREATION SOCIETY, SALEM.; OREGON UNIV., EUGENE. CENTER FOR LEISURE STUDY AND COMMUNITY SERVICE.

SEI

ACCESSION NUMBER: ED042544

PUBLICATION DATE: 65

TITLE: A BIBLIOGRAPHY OF ARTICLES PERTAINING TO SCHOOL CAMPING AND OUTDOOR EDUCATION.

PERSONAL AUTHOR: RILLO, THOMAS J., COMP.

DESCRIPTOR: *BIBLIOGRAPHIES; *CAMPING; *CURRICULUM ENRICHMENT; *OUTDOOR EDUCATION; *PERIODICALS

DESCRIPTIVE NOTE: 19P.

THE 408 ENTRIES INCLUDED IN THIS BIBLIOGRAPHY OF JOURNAL ARTICLES ON OUTDOOR AND CAMPING EDUCATION ARE ARRANGED BY YEAR OF PUBLICATION, BEGINNING WITH THE YEAR 1928 AND ENDING WITH 1965. (LS)

ACCESSION NUMBER: ED042554

PUBLICATION DATE: SEP 70

TITLE: A POSITION PAPER: RESEARCH UTILIZATION IN OUTDOOR EDUCATION.

PERSONAL AUTHOR: DONALDSON, GEORGE W.

DESCRIPTOR: *ADMINISTRATIVE PROBLEMS; *CURRICULUM DESIGN; EDUCATIONAL PHILOSOPHY; *OUTDOOR EDUCATION; RESEARCH NEEDS; *RESEARCH UTILIZATION; *TEACHER EDUCATION

DESCRIPTIVE NOTE: 13P.

SINCE HISTORICAL PERSPECTIVES, PHILOSOPHICAL POSITIONS, AND A STATEMENT OF RESEARCH PRIORITIES ARE PRESENTLY LACKING IN THE FIELD OF OUTDOOR EDUCATION, THIS PAPER WAS DESIGNED AS A GUIDE FOR RESEARCHERS. THE 4 SUBJECT HEADINGS USED FOR DISCUSSION OF RESEARCH NEEDS AND PRIORITIES ARE HISTORY AND PHILOSOPHY, CURRICULUM AND LEARNING, ADMINISTRATION, AND TEACHER EDUCATION. AN ACTION PROGRAM IS SUGGESTED FOR INCREASING THE AMOUNT OF RESEARCH IN THE FIELD, AS WELL AS FOR CHANNELING THE RESEARCH INTO AREAS OF PRIORITY CONCERN. (LS)

INSTITUTION NAME: NEW MEXICO STATE UNIV., UNIVERSITY PARK. ERIC CLEARINGHOUSE ON RURAL EDUCATION AND SMALL SCHOOLS.

ACCESSION NUMBER: ED042620

PUBLICATION DATE: 70

TITLE: CREATIVE LEARNING EXPERIENCES IN CONSERVATION.

DESCRIPTOR: *CONSERVATION EDUCATION; EDUCATIONAL PROGRAMS; *ELEMENTARY SCHOOL SCIENCE; ENVIRONMENTAL EDUCATION; NATURAL RESOURCES; *OUTDOOR EDUCATION; PROGRAM DESCRIPTIONS; *SECONDARY SCHOOL SCIENCE; SOIL SCIENCE; TEACHER EDUCATION

DESCRIPTIVE NOTE: 16P.; REPRINT FROM SOIL CONSERVATION

THIS PAMPHLET IS A COLLECTION OF TEN SHORT ARTICLES ORIGINALLY PUBLISHED IN "SOIL CONSERVATION" FROM 1964-1968. THE ARTICLES ARE WRITTEN FOR THE TEACHER AND ARE CONCERNED WITH RECENT INNOVATIONS IN CONSERVATION EDUCATION IN VARIOUS SCHOOLS IN THE EASTERN UNITED STATES. INNOVATIONS INCLUDE SCHOOL LAND LABORATORIES, SOIL MONOLITH TOURS FOR TEACHERS, AND SCHOOL SITE PLANNING AND DEVELOPMENT. A NUMBER OF OUTDOOR LABORATORY EXPERIENCES FOR STUDENTS ARE SUGGESTED. A TEACHER EDUCATION PROGRAM INVOLVING CONSERVATION EDUCATION IS PRESENTED. SEVERAL CONSERVATION EDUCATION PUBLICATIONS ARE LISTED. (BB)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U. S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (0-386-609)

INSTITUTION NAME: DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C. SOIL CONSERVATION SERVICE.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED042634

PUBLICATION DATE: 70

TITLE: PLANTS IN THE CLASSROOM. ENVIRONMENTAL EDUCATION UNITS.

DESCRIPTOR: *ECOLOGY; ELEMENTARY SCHOOL SCIENCE; *ENVIRONMENTAL EDUCATION; *FINE ARTS; INSTRUCTION; *INSTRUCTIONAL MATERIALS; KINDERGARTEN; *OUTDOOR EDUCATION; TEACHING GUIDES

IDENTIFIER: ESEA TITLE III

DESCRIPTIVE NOTE: 66P.

THESE FOUR DOCUMENTS ARE CONCERNED WITH METHODS OF INTRODUCING ECOLOGY TO ELEMENTARY AND KINDERGARTEN CHILDREN. THE FIRST DESCRIBES TECHNIQUES FOR USE IN A CLASSROOM INVESTIGATION OF GROWING PLANTS, EMPHASIZING THE INTERRELATIONSHIPS OF PLANTS AND ENVIRONMENT AND IS DESIGNED SO THAT CHILDREN LEARN VARIABLES MUST BE CONTROLLED TO ARRIVE AT VALID CONCLUSIONS. THE SECOND DESCRIBES THE ORGANIZATION OF A "NATURE HUNT" FOR KINDERGARTEN PUPILS. IT IS ARRANGED SO THAT THE CHILD EXPERIENCES MANY AREAS OF THE PRIMARY SCHOOL CURRICULUM, INCLUDING SCIENCE, LANGUAGE ARTS, READING, NUMERAL AWARENESS, SOCIAL STUDIES, SET THEORY, AND MUSIC. THE THIRD OUTLINES METHODS OF USING NATURAL OBJECTS IN ART, INCLUDING PRINTING, CASTING, PHOTOGRAPHY, SOIL AND SAND PAINTING AND WEAVING RUSH MATS. AN ATTEMPT IS MADE TO PRESENT ART ACTIVITIES THAT WILL ALSO BE SCIENCE EXPERIENCES. THE LAST IS A CLASSROOM ACTIVITY TO EMPHASIZE THE EXTENT THAT NON-RETURNABLE AND NON-DECOMPOSABLE CONTAINERS ARE ACCUMULATING IN THE ENVIRONMENT; EACH STUDENT RECORDS THE NUMBER OF CONTAINERS USED IN A WEEK AND THEN AN ESTIMATE IS MADE OF THE AMOUNT THE LOCAL COMMUNITY ACCUMULATES IN A YEAR. SUGGESTIONS FOR APPROPRIATE STUDENT ACTIONS ARE MADE. THIS WORK WAS PREPARED UNDER AN ESEA TITLE III CONTRACT. (AL)

INSTITUTION NAME: MINNEAPOLIS INDEPENDENT SCHOOL DISTRICT 275, MINN.

ACCESSION NUMBER: ED042635

PUBLICATION DATE: 70

TITLE: HABITAT STUDY. TRANSECT STUDY. ENVIRONMENTAL EDUCATION UNITS.

DESCRIPTOR: *BIOLOGY; *ECOLOGY; ELEMENTARY SCHOOL SCIENCE; *ENVIRONMENTAL EDUCATION; *FIELD TRIPS; INSTRUCTIONAL MATERIALS; *OUTDOOR EDUCATION; TEACHING GUIDES; TEACHING TECHNIQUES

IDENTIFIER: ESEA TITLE III

DESCRIPTIVE NOTE: 94P.

THESE THREE DOCUMENTS OUTLINE TEACHING ACTIVITIES INTENDED TO INVOLVE CHILDREN WITH THEIR ENVIRONMENT. SUGGESTED PRELIMINARY STUDIES TO MOTIVATE AND FAMILIARIZE ELEMENTARY SCHOOL STUDENTS WITH SOME CHARACTERISTICS OF ORGANISMS AND THEIR PHYSICAL ENVIRONMENT ARE FOLLOWED BY DESCRIPTIONS OF CLASS ACTIVITIES THAT MAY BE UNDERTAKEN IN THE FIELD. SUGGESTIONS FOR CLASSROOM ANALYSIS OF THE DATA AT THE CONCLUSION OF THE STUDY ARE INCLUDED. METHODS OF SAMPLING HABITATS ARE DESCRIBED; THE TRANSECT TECHNIQUE IS RECOMMENDED. SIMPLE TECHNIQUES FOR MEASURING PHYSICAL FACTORS (SUCH AS PRECIPITATION, LIGHT INTENSITY, HUMIDITY, WIND VELOCITY, AND SOIL COMPOSITION AND CHARACTERISTICS) AS WELL AS COLLECTION AND OBSERVATION TECHNIQUES FOR ORGANISMS (PLANTS, SOIL MICRO-ORGANISMS, INVERTEBRATES AND VERTEBRATES) ARE DESCRIBED. DETAILS OF CONSTRUCTION OF ANY APPARATUS REQUIRED ARE INCLUDED. THIS WORK WAS PREPARED UNDER AN ESEA TITLE III CONTRACT. (AL)

INSTITUTION NAME: MINNEAPOLIS INDEPENDENT SCHOOL DISTRICT 275, MINN.

ACCESSION NUMBER: ED042642

PUBLICATION DATE: 70

TITLE: A TEACHER'S GUIDE TO RESOURCE - USE OUTDOOR EDUCATION CENTER.

DESCRIPTOR: *ECOLOGY; FIELD STUDIES; *INSTRUCTIONAL MATERIALS; INTERDISCIPLINARY APPROACH; *NATURE CENTERS; *OUTDOOR EDUCATION; RESOURCE CENTERS; TEACHING GUIDES

IDENTIFIER: ESEA TITLE III

DESCRIPTIVE NOTE: 89P.

INCLUDED IN THIS GUIDE ARE IDEAS ON EVALUATION AND CONDUCT OF OUTDOOR EDUCATION CLASSES AND UNIT GUIDES AND LESSON PLANS. AN INTERDISCIPLINARY APPROACH IS EMPHASIZED AND THE UNIT GUIDES AND LESSON PLANS PRESENT ACTIVITIES RELATED TO SCIENCE, MATHEMATICS, SOCIAL STUDIES, ART, AND MUSIC RELEVANT TO OUTDOOR EDUCATION IN GENERAL. UNIT GUIDES FOR SOIL, WATER, FORESTRY, AND "BALANCE OF NATURE" ARE GIVEN, USUALLY FOR PRIMARY, INTERMEDIATE, JUNIOR AND SENIOR HIGH SCHOOL GRADES. LESSON PLANS SUGGEST HOW THESE TOPICS MAY BE STUDIED. SUPPLEMENTAL MATERIAL DESCRIBING PLANT AND ANIMAL COMMUNITIES INCLUDE MANY ACTIVITIES SUITABLE FOR OUTDOOR USE. A BIBLIOGRAPHY OF CONSERVATION, OUTDOOR EDUCATION, ECOLOGY TEXTS AND FIELD GUIDES IS INCLUDED. THIS WORK WAS PREPARED UNDER AN ESEA TITLE III CONTRACT. NOT AVAILABLE IN HARDCOPY DUE TO MARGINAL LEGIBILITY OF ORIGINAL DOCUMENT. (AL)

INSTITUTION NAME: TAYLOR COUNTY BOARD OF PUBLIC INSTRUCTION, PERRY, FLA.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED042645

PUBLICATION DATE: 70

TITLE: SNOW AND ICE.

DESCRIPTOR: BIOLOGY; *EARTH SCIENCE; ECOLOGY; *ELEMENTARY SCHOOL SCIENCE; *INSTRUCTIONAL MATERIALS; *OUTDOOR EDUCATION; PHYSICS; SCIENCE ACTIVITIES; *TEACHING GUIDES

IDENTIFIER: ESEA TITLE III

DESCRIPTIVE NOTE: 37P.

THIS EXPERIMENTAL EDITION PROVIDES A NUMBER OF ACTIVITIES USEFUL FOR INVESTIGATING SNOW AND ICE WITH ELEMENTARY SCHOOL CHILDREN. COMMENCING WITH GAMES WITH ICE CUBES, THE ACTIVITIES LEAD THROUGH STUDIES OF SNOWFLAKES, SNOWDRIFTS, EFFECTS OF WIND AND OBSTACLES ON THE SHAPE AND FORMATION OF DRIFTS, TO A STUDY OF ANIMALS LIVING UNDER SNOW. THE EMPHASIS IS ON INVOLVING CHILDREN IN DISCUSSIONS CONCERNING THE NEED FOR CAREFUL RECORDING OF OBSERVATIONS TO REACH VALID CONCLUSIONS. IMPORTANT ECOLOGICAL EFFECTS, SUCH AS THE INSULATION AFFORDED BY SNOW, ARE STRESSED. ADDITIONAL ACTIVITIES CONCERNING TEMPERATURE EFFECTS AND SUGGESTIONS FOR RELATING SNOW STUDIES TO OTHER CURRICULA AREAS ARE INCLUDED. NECESSARY METEOROLOGICAL INFORMATION IS SUPPLIED FOR THE TEACHER. THIS WORK WAS PREPARED UNDER AN ESEA TITLE III CONTRACT. (AL)

INSTITUTION NAME: MINNEAPOLIS INDEPENDENT SCHOOL DISTRICT 275, MINN.

ACCESSION NUMBER: ED043229

PUBLICATION DATE: 70

TITLE: 16MM FILMS AVAILABLE FOR PURCHASE AND RENTAL IN THE UNITED STATES. 1970-71.

DESCRIPTOR: AMERICAN INDIANS; *CATALOGS; ESKIMOS; *FILMS; FILMSTRIPS; FINE ARTS; FOREIGN LANGUAGE FILMS; GEOGRAPHY; HEALTH; HISTORY; *INSTRUCTIONAL FILMS; LANGUAGE ARTS; PHYSICAL EDUCATION; RECREATION; SCIENCE EDUCATION; *SOUND FILMS

IDENTIFIER: *MCLAREN (NORMAN)

DESCRIPTIVE NOTE: 72P.

SIXTEEN-MILLIMETER EDUCATIONAL FILMS ARE LISTED IN THIS CATALOG WITH DESCRIPTION, RUNNING TIME, AND WHETHER BLACK AND WHITE OR COLOR. THEY ARE LISTED UNDER 24 SUBJECT HEADINGS GROUPED INTO SIX CATEGORIES: THE ARTS; PEOPLE, PLACES, AND HISTORY; HEALTH; SCIENCE; SOCIAL SCIENCE; AND SPORTS AND RECREATION. CROSS REFERENCES ARE PROVIDED THROUGHOUT. PURCHASE AND RENTAL INFORMATION ARE GIVEN IN THE INDEX. BRIEF INFORMATION IS ALSO FIVEN ON AVAILABILITY OF FILMSTRIPS AND 8MM FILM LOOPS. (MF)

AVAILABILITY: NATIONAL FILM BOARD OF CANADA, 680 FIFTH AVENUE, NEW YORK, N. Y. 10019

INSTITUTION NAME: NATIONAL FILM BOARD OF CANADA, NEW YORK, N.Y.

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED043398

PUBLICATION DATE: DEC 68

TITLE: CAPITALIZING ON NEW DEVELOPMENT OPPORTUNITIES ALONG THE BALTIMORE-CINCINNATI APPALACHIAN DEVELOPMENT HIGHWAY. A STAFF RECOMMENDATION.

DESCRIPTOR: *DEMOGRAPHY; *ECONOMIC DEVELOPMENT; EDUCATION; HEALTH; INDUSTRY; LAND USE; MANPOWER NEEDS; MAPS; *PLANNING; RECREATION; *ROAD CONSTRUCTION; *RURAL AREAS; TABLES (DATA); VOCATIONAL EDUCATION

IDENTIFIER: *APPALACHIA

DESCRIPTIVE NOTE: 49P.

THE STAFF RECOMMENDATIONS RELATING TO THE BALTIMORE-CINCINNATI APPALACHIAN DEVELOPMENT HIGHWAY ARE DELINEATED IN TERMS OF HISTORICAL BACKGROUND, THE HAGERSTOWN-MARTINSBURG AREA, THE CUMBERLAND AREA, THE APPALACHIAN HIGHLANDS, THE TRI-CITIES AREA, AND THE PORTSMOUTH AREA. SPECIFIC ADVANTAGES, ECONOMIC IMPACTS, HEALTH, EDUCATION, MANPOWER PROBLEMS, DEVELOPMENTAL PROJECTIONS, AND IMPROVEMENTS ARE DISCUSSED AS THEY RELATE TO THE PREDEFINED AREAS. IT IS RECOMMENDED (1) THAT STATES TAKE IMMEDIATE STEPS TO IMPROVE PLANNING; (2) THAT DEVELOPMENT DISTRICTS TAKE THE LEAD IN OBTAINING CONTROL TO LAND-USE REGULATIONS; (3) THAT EACH AREA PREPARE A SPECIFIC DEVELOPMENT PROGRAM FOR ITSELF; AND (4) THAT ALL DISTRICTS HAVE A PRIME FOCUS ON DEVELOPMENTAL PROBLEMS. THE DOCUMENT CONTAINS 9 MAPS AND 10 CHARTS. (AL)

AVAILABILITY: APPALACHIAN REGIONAL COMMISSION, 1666 CONNECTICUT AVENUE, N.W., WASHINGTON, D.C. 20235 ($2.50)

INSTITUTION NAME: APPALACHIAN REGIONAL COMMISSION, WASHINGTON, D.C.

ACCESSION NUMBER: ED043405

PUBLICATION DATE: 70

TITLE: PHYSICAL EDUCATION: A BIBLIOGRAPHY OF SELECTED DOCUMENTS FROM ERIC.

PERSONAL AUTHOR: ESHELBY, DON, COMP.

DESCRIPTOR: *BIBLIOGRAPHIES; *OUTDOOR EDUCATION; *PHYSICAL EDUCATION; *PHYSICAL EDUCATION FACILITIES; *PHYSICAL FITNESS

DESCRIPTIVE NOTE: 16P.

MORE THAN 100 DOCUMENTS CITED AND ABSTRACTED IN "RESEARCH IN EDUCATION" IN 1967, 1968, AND 1969 ARE LISTED IN THIS BIBLIOGRAPHY. CITATIONS WERE SELECTED FROM DOCUMENTS INDEXED UNDER 3 ERIC DESCRIPTORS: PHYSICAL EDUCATION, PHYSICAL EDUCATION FACILITIES, AND PHYSICAL FITNESS. PRICES AND ORDERING INFORMATION ARE GIVEN FOR EACH ENTRY. (JH)

INSTITUTION NAME: NORTH DAKOTA UNIV., GRAND FORKS.

ACCESSION NUMBER: ED043416

PUBLICATION DATE: 69

TITLE: THE INDIAN STUDENT, PARENT AND FAMILY--A SUMMARY OF MONTANA EDUCATIONAL PROGRAMS.

PERSONAL AUTHOR: FITZPATRICK, JAMES W.

DESCRIPTOR: ADULT EDUCATION; *AMERICAN INDIANS; *CAREER PLANNING; COUNSELING; CURRICULUM DEVELOPMENT; *EDUCATION; *FEDERAL STATE RELATIONSHIP; GUIDANCE SERVICES; HIGHER EDUCATION; MOBILE EDUCATIONAL SERVICES; RECREATION; REMEDIAL INSTRUCTION; SCHOOL COMMUNITY PROGRAMS; *SCHOOL HOLDING POWER; VOCATIONAL EDUCATION

IDENTIFIER: *MONTANA

DESCRIPTIVE NOTE: 8P.; PAPER PREPARED FOR AMERICAN PERSONNEL AND GUIDANCE ASSOCIATION CONVENTION (RENO, NEVADA, 1969)

THE REPORT CONCERNS PROGRAMS CONDUCTED BY MONTANA COUNSELORS AND EDUCATORS IN THEIR EFFORTS TO BETTER MEET THE NEEDS OF THE INDIAN STUDENT, PARENT, AND THEIR FAMILIES. THE PROGRAMS WERE SPONSORED BY THE LOCAL SCHOOL DISTRICTS, MONTANA, DEPARTMENT OF PUBLIC INSTRUCTION, BUREAU OF INDIAN AFFAIRS, TRIBAL AGENCIES, AND THE MONTANA UNIVERSITY SYSTEM. THE FOLLOWING WERE SOME OF THE OBJECTIVES OF THE PROGRAMS: IMPROVING THE SCHOOL'S HOLDING POWER; DEVELOPING BETTER HOME-SCHOOL RELATIONSHIPS; IDENTIFYING THOSE STUDENTS WITH SPECIAL APTITUDES, INTERESTS, AND NEEDS; ESTABLISHING AN EFFECTIVE COUNSELING PROGRAM WHICH WOULD PROMOTE GREATER SELF-UNDERSTANDING AND MORE REALISTIC EDUCATIONAL AND CAREER PLANNING OF INDIAN STUDENTS; AND PROVIDING INDIAN FAMILIES WITH GENERAL EDUCATION IN THE BASIC SKILL AREAS. INCLUDED IN THE DOCUMENT ARE OPINIONS AND IDEAS OF PARTICIPANTS OF AN INDIAN EDUCATION CONFERENCE CONDUCTED BY THE DEPARTMENT OF INSTRUCTION OF MONTANA. (EL)

ACCESSION NUMBER: ED043420

PUBLICATION DATE: 69

TITLE: A PROGRAM FOR OUTDOOR RECREATION RESEARCH.

DESCRIPTOR: *CONFERENCE REPORTS; ECONOMIC RESEARCH; INFORMATION SOURCES; *OUTDOOR EDUCATION; PLANNING; PROGRAM PROPOSALS; *RECREATION; *RECREATIONAL PROGRAMS; *RESEARCH NEEDS; SYSTEMS CONCEPTS; TRAINING

DESCRIPTIVE NOTE: 50P.; REPORT ON A STUDY CONFERENCE CONDUCTED BY THE NATIONAL ACADEMY OF SCIENCES (WASHINGTON, D.C., JUNE 2-8, 1968)

THE CATEGORICAL SECTIONS OF THE PROPOSED PROGRAM FOR OUTDOOR RECREATION RESEARCH ARE (1) PRINCIPAL FINDINGS AND RECOMMENDATIONS OF THE NATIONAL ACADEMY OF SCIENCES, (2) THE SOCIAL AND BEHAVIORAL DIMENSIONS OF OUTDOOR RECREATION, (3) THE ECONOMICS OF OUTDOOR RECREATION, AND (4) THE OPERATION OF RECREATION SERVICE SYSTEMS. AMONG THE SPECIFIC TOPICS DISCUSSED ARE RESEARCH OBJECTIVES AND PRIORITIES; APPRAISAL OF CURRENT RESEARCH EFFORTS; SCOPE OF NEEDED RESEARCH; SPECIFIC ILLUSTRATIVE RESEARCH PROBLEMS; PLANNING, COORDINATION, AND ADMINISTRATIVE SYSTEMS; ACCESS-SYSTEMS RESEARCH; INFORMATION SOURCES; AND EDUCATIONAL TRAINING. THREE APPENDICES ARE INCLUDED. (AL)

AVAILABILITY: PRINTING AND PUBLISHING OFFICE, NATIONAL ACADEMY OF SCIENCES, 2101 CONSTITUTION AVENUE, WASHINGTON, D.C. 20418 ($3.00)

INSTITUTION NAME: NATIONAL ACADEMY OF SCIENCES, WASHINGTON, D.C.

ACCESSION NUMBER: ED043424

PUBLICATION DATE: 70

TITLE: COMMUNITY BACKGROUND REPORTS: THE FORMAL EDUCATION OF MENOMINEE INDIAN CHILDREN; SOCIOCULTURAL AND SOCIOECONOMIC BACKGROUND FACTORS. NATIONAL STUDY OF AMERICAN INDIAN EDUCATION, SERIES I, NO. 23.

DESCRIPTOR: ACTION PROGRAMS (COMMUNITY); *AMERICAN INDIANS; CENSUS FIGURES; *COMMUNITY CHARACTERISTICS; COUNTY OFFICIALS; *EDUCATIONAL BACKGROUND; EMPLOYMENT STATISTICS; GOVERNMENT ROLE; HEALTH SERVICES; HOUSING; INDUSTRIALIZATION; NATIONAL SURVEYS; POPULATION DISTRIBUTION; RECREATIONAL FACILITIES; *SOCIOCULTURAL PATTERNS; *SOCIOECONOMIC BACKGROUND

IDENTIFIER: MENOMINEE INDIANS; *WISCONSIN

DESCRIPTIVE NOTE: 62P.

AS A PART OF THE FINAL REPORT OF THE NATIONAL STUDY OF AMERICAN INDIAN EDUCATION, THIS DOCUMENT CONTAINS FINDINGS OF THE FIRST BACKGROUND STUDY ON THE MENOMINEE INDIANS OF WISCONSIN. THIS DOCUMENT REVIEWS IMPORTANT SOCIOCULTURAL AND HISTORICAL FACTORS ASSOCIATED WITH THE MENOMINEE. SOCIOECONOMIC CONDITIONS ARE ALSO DISCUSSED, ESPECIALLY IN LIGHT OF PROBLEMS ASSOCIATED WITH TERMINATION OF THE RESERVATION. THE HISTORY AND CURRENT CONDITIONS OF MENOMINEE ENTERPRISES, INC., ARE PRESENTED. IN ADDITION, FINDINGS OF THE RESEARCH PROJECT CONDUCTED BY THE MENOMINEE COMMUNITY ACTION PROGRAM TRAINING CENTER FOR COMMUNITY PROGRAMS ARE SUMMARIZED; THIS PROJECT SOUGHT TO ISOLATE IMPORTANT EDUCATION-RELATED VARIABLES IN THE ADULT MENOMINEE COMMUNITY. ALTHOUGH THE EDUCATIONAL BACKGROUND OF THE COUNTY IS PRESENTED IN A FORTHCOMING PAPER, EDUCATIONAL CHARACTERISTICS AND DATA ARE GIVEN. DATA INDICATE A HIGH CORRELATION BETWEEN SOCIOECONOMIC STATUS AND LEVEL OF FORMAL EDUCATION OR TRAINING EXPERIENCE. IT IS CONCLUDED THAT, WITH INCREASED EDUCATIONAL ATTAINMENT, NEEDED CHANGES WILL DEVELOP IN THE SOCIOECONOMIC CONDITIONS OF THE MENOMINEES; HOWEVER, THE QUALITY OF FORMAL EDUCATION IS AT LEAST AS IMPORTANT AS AMOUNT OF FORMAL EDUCATION. (AN)

INSTITUTION NAME: CHICAGO UNIV., ILL.; MINNESOTA UNIV., MINNEAPOLIS. TRAINING CENTER FOR COMMUNITY PROGRAMS.

ACCESSION NUMBER: ED043432

PUBLICATION DATE: 69

TITLE: CLASSROOM OUT-OF-DOORS. EDUCATION THROUGH SCHOOL CAMPING.

PERSONAL AUTHOR: SCHRAMM, WILBUR

DESCRIPTOR: *CAMPING; COMMUNITY INVOLVEMENT; CONSERVATION EDUCATION; CURRICULUM ENRICHMENT; *EDUCATIONAL RESOURCES; ENVIRONMENTAL EDUCATION; *GRADE 6; *OUTDOOR EDUCATION; *PROGRAM DESCRIPTIONS

IDENTIFIER: *CALIFORNIA; SAN DIEGO COUNTY

DESCRIPTIVE NOTE: 193P.

THE RESOURCE BOOK "CLASSROOM OUT-OF-DOORS," DIVIDED INTO 15 CHAPTERS, PRESENTS A VIEW OF "ONE OF THE LARGEST AND BEST OUTDOOR EDUCATION PROGRAMS IN THE NATION." SINCE 1946, MORE THAN 250,000 SIXTH-GRADE PUPILS HAVE SPENT A WEEK AT ONE OF THE THREE CAMPS PROVIDED BY THE SAN DIEGO COUNTY CAMP COMMISSION. WITH TAPE RECORDER AND CAMERA IN HAND, THE AUTHOR TELLS WHAT HAPPENS AT THE CAMPS. HE HAS INCLUDED SUGGESTIONS AND ANSWERS FOR THE FOLLOWING QUESTIONS (1) WHAT KIND OF TEACHING AND TEACHERS ARE REQUIRED FOR THESE "TRANSPLANTED CLASSROOMS"? (2) WHAT HAPPENS TO A CHILD AS A RESULT OF THE NEW TEACHING APPROACHES? (3) WHAT IS REQUIRED IN THE WAY OF ORGANIZATION AND FINANCIAL SUPPORT? (4) WHAT DOES THE CAMPING PROGRAM MEAN TO THE COMMUNITY? (EJ)

AVAILABILITY: SEQUOIA PRESS/PUBLISHERS, 300 WEST KALAMAZOO AVENUE, KALAMAZOO, MICHIGAN 49006 ($4.95)

NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED044203

PUBLICATION DATE: 70

TITLE: OUTDOOR EDUCATION FOR ELEMENTARY SCHOOLS.

PERSONAL AUTHOR: CHASE, CRAIG C.; ROSENSTEIN, IRWIN

DESCRIPTOR: CLASS ACTIVITIES; *CURRICULUM PLANNING; EDUCATIONAL OBJECTIVES; *ELEMENTARY EDUCATION; NATURAL RESOURCES; *OUTDOOR EDUCATION; RESIDENT CAMP PROGRAMS; *RESOURCE MATERIALS; SCIENCES; *TEACHING GUIDES

DESCRIPTIVE NOTE: 48P.

AS A PLANNING GUIDE FOR ADMINISTRATORS AND PUBLIC SCHOOL TEACHERS OF ELEMENTARY SCHOOL CHILDREN, THIS DOCUMENT WAS DEVELOPED TO ASSIST IN PLANNING AND IMPLEMENTING OUTDOOR EDUCATION ACTIVITIES. THE DOCUMENT CONTAINS OBJECTIVES, AN INTRODUCTION, CONTRIBUTIONS OF OUTDOOR EDUCATION TO THE CURRUCULUM, SUGGESTED INSTRUCTIONAL LABORATORY ENVIRONMENTS, 32 PAGES OF SUGGESTED LEARNING ACTIVITIES, AND SUGGESTED MATERIALS AND TEACHER RESOURCES (BOOKS, NEWSLETTERS, JOURNALS, AND PERIODICALS). ADDITIONAL SOURCES OF MATERIALS AND INFORMATION ARE INCLUDED. (AL)

INSTITUTION NAME: STATE UNIV. OF NEW YORK, ALBANY. STATE EDUCATIONAL DEPT.

ACCESSION NUMBER: ED044221

PUBLICATION DATE: 70

TITLE: HANDBOOK FOR PIMA AND MARICOPA INDIAN TEACHER AIDES.

PERSONAL AUTHOR: CHILCOTT, JOHN H., COMP.; AND OTHERS

DESCRIPTOR: *AMERICAN INDIANS; COMMUNITY; CULTURAL DIFFERENCES; CURRICULUM; DISCIPLINE; *EDUCATION; ELEMENTARY SCHOOLS; ENRICHMENT; GAMES; *GUIDES; HEALTH NEEDS; *INSERVICE EDUCATION; RECREATION; *TEACHER AIDES

IDENTIFIER: ARIZONA

DESCRIPTIVE NOTE: 20P.

THE HANDBOOK IS THE RESULT OF AN INDIAN TEACHER AIDE TRAINING PROGRAM CONDUCTED IN 1970 AT SEVERAL INDIAN SCHOOLS IN ARIZONA. CONTENT OF THE DOCUMENT WAS DERIVED FROM TALKS, DISCUSSIONS, PROJECTS, AND LECTURES INCLUDED IN THE TRAINING PROGRAM. AS NOTED, RATHER THAN USING A UNIVERSITY-PROGRAM-CENTERED APPROACH, A PROBLEM-CENTERED APPROACH WAS USED BY DRAWING FROM WHAT TEACHERS AND INDIAN AIDES FELT WAS IMPORTANT IN THEIR DAY-TO-DAY CLASSROOM OPERATIONS. INFORMATION CONTAINED IN THE DOCUMENT IS SPECIFICALLY DESIGNED FOR USE OF THE PIMA RESERVATION. QUESTIONS ARE POSED AND ANSWERS PROVIDED REGARDING THE ROLE OF THE TEACHER AIDE IN THE CLASSROOM, DUTIES THOUGHT TO BE APPROPRIATE FOR THE AIDE, AND THE ROLE OF THE AIDE AS A SCHOOL AGENT IN THE COMMUNITY. CULTURAL DIFFERENCES WHICH ARE LIKELY TO CREATE LEARNING PROBLEMS ARE DISCUSSED, AND INFORMATION IS PROVIDED ON DISCIPLINE, HEALTH, AND GAMES. (EL)

INSTITUTION NAME: ARIZONA UNIV., TUSCON. BUREAU OF EDUCATIONAL RESEARCH AND SERVICE.

ACCESSION NUMBER: ED044228

PUBLICATION DATE: 69

TITLE: GUIDELINES FOR ENVIRONMENTAL SENSITIVITY.

PERSONAL AUTHOR: BENNETT, ELEANOR H.

DESCRIPTOR: ADMINISTRATIVE PERSONNEL; *CONSERVATION EDUCATION; CURRICULUM ENRICHMENT; *GUIDES; *OUTDOOR EDUCATION; *PHYSICAL ENVIRONMENT; *POLLUTION; RESOURCES

IDENTIFIER: *PENNSYLVANIA

DESCRIPTIVE NOTE: 13P.

THE DOCUMENT REPRESENTS ONE OF THE EFFORTS OF A SPECIAL ADVISORY COMMITTEE FORMED IN 1966 TO ASSIST THE PENNSYLVANIA DEPARTMENT OF EDUCATION IN FORMULATING WAYS AND MEANS OF DEVELOPING AN AWARENESS OF CONSERVATION PROBLEMS. THE DOCUMENT HAS BEEN DESIGNED TO HELP THE TEACHER CREATE AN INTEREST IN CONSERVATION THAT WILL STAY WITH PUPILS AND ADD MEANING TO THEIR LIVES. OUTDOOR EDUCATION IS DISCUSSED, AND SUGGESTIONS ARE MADE TO HELP TEACHERS DEVELOP PLANS TO FURTHER DESIRABLE ATTITUDES AND UNDERSTANDING AMONG STUDENTS TOWARD THEIR IMMEDIATE AND TOTAL ENVIRONMENT. (EL)

INSTITUTION NAME: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG.

ACCESSION NUMBER: ED044229

PUBLICATION DATE: 68

TITLE: SCHOOL SITE DEVELOPMENT FOR CONSERVATION AND OUTDOOR EDUCATION.

PERSONAL AUTHOR: BENNETT, ELEANOR H.

DESCRIPTOR: *CONSERVATION EDUCATION; CURRICULUM ENRICHMENT; *ENVIRONMENTAL EDUCATION; *NATURAL RESOURCES; *OUTDOOR EDUCATION; SCIENCES; *SITE DEVELOPMENT

DESCRIPTIVE NOTE: 11P.

ACCORDING TO THE DOCUMENT, AMERICANS WITHIN THE LAST FEW GENERATIONS HAVE CHANGED THEIR WAY OF LIVING FROM RURAL TO URBAN LIFE; ARE ENJOYING HIGHER LIVING STANDARDS; AND, IN THE PROCESS, HAVE POLLUTED THE NATURAL ENVIRONMENT THROUGH IMPROPER PLANNING AND LACK OF ENVIRONMENTAL EDUCATION. IT IS BELIEVED THAT THE HUMAN RELATIONSHIP TO THE ENVIRONMENT REPRESENTS ONE OF THIS CENTURY'S GREATEST CHANGES AND ONE OF EDUCATION'S MOST SERIOUS CHALLENGES. IT IS NOTED THAT THERE IS A NEED TO AWAKEN AN ENTIRE NEW GENERATION OF CITIZENS, PLANNERS, DEVELOPERS, ENGINEERS, AND SCIENTISTS TO THE IDEA THAT MANKIND IS BUT A PART OF THE ENVIRONMENT AND THAT WHAT AFFECTS THE ENVIRONMENT WILL ALSO AFFECT MANKIND PROFOUNDLY. IT IS FELT THAT A WELL-DEVELOPED SCHOOL SITE FUNCTIONING AS AN OUTDOOR CLASSROOM CAN BE OF REAL VALUE IN ENRICHING THE CURRICULUM AND PROVIDING FOR EDUCATIONAL AND RECREATIONAL EXPERIENCES THROUGHOUT THE CHILD'S SCHOOL YEARS, IN ADDITION TO SERVING AS EXTENSIONS OF THE INDOOR CLASSROOM. THE MAIN BODY OF THE DOCUMENT IS FOCUSED ON SCHOOL-SITE LEARNING EXPERIENCES AS A VITAL PART OF A TOTAL ENVIRONMENTAL EDUCATION PROGRAM, AND PROCEDURAL STEPS FOR DEVELOPING AN OUTDOOR LABORATORY AND HOW TO USE ONE ARE INCLUDED IN THE DOCUMENT. (EL)

INSTITUTION NAME: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG.

ACCESSION NUMBER: ED044301

PUBLICATION DATE: 70

TITLE: NATIONAL ENVIRONMENTAL STUDY AREA, A GUIDE.

DESCRIPTOR: ECOLOGY; *ENVIRONMENT; *ENVIRONMENTAL EDUCATION; INTERDISCIPLINARY APPROACH; NATURE CENTERS; *OUTDOOR EDUCATION; PROGRAM DEVELOPMENT; SCIENCE ACTIVITIES; *SITE DEVELOPMENT; *TEACHING GUIDES

DESCRIPTIVE NOTE: 97P.

INCLUDED IS COMPREHENSIVE INFORMATION ON HOW TO ESTABLISH AN ENVIRONMENTAL STUDY AREA (ESA) SIMILAR TO THOSE ORGANIZED BY THE NATIONAL PARK SYSTEM. FOLLOWING THE INTRODUCTORY SECTIONS ON EDUCATIONAL PHILOSOPHY AND OBJECTIVES ARE SUGGESTIONS RELATING TO THESE ASPECTS OF AN ESA PROJECT: HOW TO SELECT AN ESA SITE; CONTACTING THE KEY PEOPLE; EDUCATIONAL FEASIBILITY STUDY; PRESENTING THE ESA PROGRAM TO THE LOCAL EDUCATIONAL COMMUNITY; TEACHER EDUCATION PROGRAMS; AND OTHERS. THE BOOK ALSO INCLUDES SUGGESTIONS FOR LESSONS AND ACTIVITIES IN THE ESA RELATING TO ART, COMMUNICATIONS, MATHEMATICS, SCIENCE, AND SOCIAL STUDIES. THE LESSONS FOLLOW THE CONCEPTUAL OR "STRAND" APPROACH TO THE ENVIRONMENT WITH THE FORMAT: VARIETY AND SIMILARITIES; PATTERNS; INTERACTION AND INTERDEPENDENCE; CONTINUITY AND CHANGE; AND EVOLUTION AND ADAPTATION. APPENDICES INCLUDE EXAMPLES OF THE STRAND DEVELOPMENT LISTED ABOVE AND A GLOSSARY OF ESA TERMS. THIS GUIDEBOOK CAN BE USED BY TEACHERS HAVING LITTLE OR NO ECOLOGICAL TRAINING. (PR)

AVAILABILITY: SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (CAT. NO. 0-389-991)

INSTITUTION NAME: DEPARTMENT OF THE INTERIOR, WASHINGTON, D.C. NATIONAL PARK SERVICE.

HC NOT AVAILABLE FROM EDRS

ACCESSION NUMBER: ED044305

PUBLICATION DATE: 66

TITLE: INTERDISCIPLINARY OUTDOOR EDUCATION.

DESCRIPTOR: ART; DRAMA; *ENVIRONMENTAL EDUCATION; *INTEGRATED ACTIVITIES; *INTERDISCIPLINARY APPROACH; LANGUAGE ARTS; NATURAL SCIENCES; *OUTDOOR EDUCATION; *TEACHING GUIDES

IDENTIFIER: ESEA TITLE III

DESCRIPTIVE NOTE: 471P.

THIS PUBLICATION IS DESIGNED FOR USE IN SEATTLE, WASHINGTON AT THE INTERMEDIATE, JUNIOR HIGH, AND SENIOR HIGH SCHOOL LEVELS. ITS MAIN GOAL IS TO EXTEND THE CLASSROOM INTO THE MUSEUMS, ART GALLERIES, PARKS, RIVERS, MOUNTAINS AND SIMILAR RESOURCES IN SUCH A WAY THAT A WIDE VARIETY OF SUBJECTS CAN INTERACT TO PROVIDE ENRICHING EXPERIENCES. THE EMPHASIS IS ON STUDENT ACTIVITIES IN THESE SUBJECTS: SCIENCE, IN ALL ITS BRANCHES; HISTORY; CIVICS; GEOGRAPHY; ART; CREATIVE WRITING; INDUSTRIAL ARTS; CREATIVE DRAMATICS; HEALTH AND SAFETY; CONSERVATION; MATHEMATICS; AND FOREIGN LANGUAGES. THESE ACTIVITIES ARE INTENDED TO ENHANCE STUDENT UNDERSTANDING OF AND APPRECIATION FOR THE NATURAL ENVIRONMENT AND MAN'S RELATION TO IT, AND INCREASE AWARENESS OF NATURAL BEAUTY AND INTERRELATEDNESS OF SCHOOL SUBJECTS. ACTIVITIES ARE GENERALLY PRESENTED WITH BACKGROUND INFORMATION AND SUGGESTED RESOURCE MATERIALS, CONCEPTS, A LIST OF REQUIRED MATERIALS, AND ACTIVITY INSTRUCTIONS AND SUGGESTIONS, AND A READING LIST. THIS WORK WAS PREPARED UNDER AN ESEA TITLE III CONTRACT. COPY NOT AVAILABLE DUE TO MARGINAL LEGIBILITY OF ORIGINAL DOCUMENT. (PR)

AVAILABILITY: OUTDOOR EDUCATION, SHORELINE SCHOOL DISTRICT NO. 412, NORTHEAST 158TH AND 20TH AVE., N.E., SEATTLE, WASHINGTON 98155 ($2.00)

INSTITUTION NAME: SHORELINE SCHOOL DISTRICT 412, SEATTLE, WASH.

NOT AVAILABLE FROM EDRS

SE1
133

ACCESSION NUMBER: ED044457

PUBLICATION DATE: 70

TITLE: EVALUATIONS OF ESEA TITLE I SUMMER 1970 PROGRAMS OF THE TOLEDO PUBLIC SCHOOLS, OHIO.

DESCRIPTOR: *COMPENSATORY EDUCATION PROGRAMS; OUTDOOR EDUCATION; *PROGRAM EVALUATION; *RECREATIONAL PROGRAMS; RESIDENT CAMP PROGRAMS; STATISTICAL DATA; *SUMMER PROGRAMS; SUMMER SCHOOLS

IDENTIFIER: BICYCLE PROGRAM; CAMPING PROGRAM; COMMUNITY SUMMER SCHOOL PROGRAM; *ELEMENTARY SECONDARY EDUCATION TITLE I; ESEA TITLE I PROGRAMS; OHIO; OPERATION RECOVER; OUTWARD BOUND; PHYSICAL SKILLS DEVELOPMENT PROGRAM; SWIM FOR YOUR LIFE; TOLEDO PUBLIC SCHOOLS

DESCRIPTIVE NOTE: 49P.

THIS IS A SERIES OF SEVEN REPORTS DESCRIBING AND EVALUATING THE FOLLOWING PHYSICAL OR BASIC SKILLS DEVELOPMENT PROGRAMS: BICYCLE PROGRAM, CAMPING PROGRAM, SWIM FOR YOUR LIFE, OUTWARD BOUND, PHYSICAL SKILLS DEVELOPMENT PROGRAM, COMMUNITY SUMMER SCHOOL PROGRAMS, AND OPERATION RECOVER. MODES OF PROGRAM OPERATION AND STATISTICAL DATA ABOUT STUDENTS PARTICIPATING IN THE PROGRAMS ARE DETAILED. FEEDBACK FROM PARTICIPANTS AND RECOMMENDATIONS FOR PROGRAM IMPROVEMENT ARE ALSO INCLUDED. NOT AVAILABLE IN HARD COPY DUE TO MARGINAL LEGIBILITY OF ORIGINAL DOCUMENT. (DM)

INSTITUTION NAME: TOLEDO PUBLIC SCHOOLS, OHIO.

HC NOT AVAILABLE FROM EDRS

PART II: CITATIONS FROM

CURRENT INDEX TO JOURNALS IN EDUCATION

135

ACCESSION NUMBER: EJ000290

PUBLICATION DATE: 69 JAN

TITLE: ECOLOGY: FOUR CONCEPTS YOU MUST GET ACROSS

DESCRIPTOR: BIOLOGY; CLASSROOM PARTICIPATION; *CONCEPT TEACHING; *ECOLOGY; *ELEMENTARY SCHOOL SCIENCE; ENVIRONMENT; EXPERIMENTAL CURRICULUM; *INSTRUCTIONAL MATERIALS; *OUTDOOR EDUCATION; STUDENT RESEARCH

IDENTIFIER: ADAPTATION CONCEPT; CHANGE CONCEPT; DIVERSITY CONCEPT; INTERRELATIONSHIP CONCEPT

JOURNAL CITATION: GRADE TEACHER; 86; 5; 110-114

ACCESSION NUMBER: EJ000674

PUBLICATION DATE: 69 W

TITLE: EVALUATION--A POINT OF VIEW

PERSONAL AUTHOR: SWAN, MALCOLM D.

DESCRIPTOR: *EVALUATION CRITERIA; EVALUATION NEEDS; *EVALUATION TECHNIQUES; *OUTDOOR EDUCATION; *PROGRAM EVALUATION

JOURNAL CITATION: J OUTDOOR EDUC; 3; 2; 13-15

ACCESSION NUMBER: EJ000854

PUBLICATION DATE: 69 FEB

TITLE: AN APPROACH TO PROGRAMMING FOR AGED MR

PERSONAL AUTHOR: TALKINGTON, LARRY W.; CHIOVARO, STEPHEN J.

DESCRIPTOR: *EXCEPTIONAL CHILD RESEARCH; *INSTITUTIONALIZED (PERSONS); *MENTALLY HANDICAPPED; NONPROFESSIONAL PERSONNEL; *OLDER ADULTS; PILOT PROJECTS; PROGRAM EVALUATION; RECREATIONAL ACTIVITES; RESPONSIBILITY; SELF CARE SKILLS

JOURNAL CITATION: MENT RETARD; 7; 1; 29-30

ACCESSION NUMBER: EJ000867

PUBLICATION DATE: 69 FEB

TITLE: BOWLING AS AN ACTIVITY FOR THE EDUCATIONALLY MENTALLY RETARDED

PERSONAL AUTHOR: LEVINE, HARRY

DESCRIPTOR: EDUCABLE MENTALLY HANDICAPPED; *EXCEPTIONAL CHILD EDUCATION; GAMES; LEISURE TIME; *MENTALLY HANDICAPPED; *PHYSICAL EDUCATION; RECREATIONAL ACTIVITIES

JOURNAL CITATION: TRAINING SCH BULL; 65; 4; 135-7

ACCESSION NUMBER: EJ000872

PUBLICATION DATE: 69 FEB

TITLE: ACCIDENT PREVENTION RESEARCH IN SPORTS: AN EXPLORATION OF REFORM

PERSONAL AUTHOR: CLARKE, KENNETH S.

DESCRIPTOR: *ACCIDENT PREVENTION; *ATHLETICS; DECISION MAKING; HEALTH EDUCATION; INJURIES; PHYSICAL EDUCATION; *RECREATIONAL ACTIVITIES; RESEARCH; SAFETY

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 2; 45-48, 65-70

ACCESSION NUMBER: EJ001173

PUBLICATION DATE: 69

TITLE: LANGUAGE: A WAY OF KNOWING IN THE OUTDOORS

PERSONAL AUTHOR: WARD, JAMES

DESCRIPTOR: *ABSTRACTING; *CONCEPTUAL SCHEMES; LANGUAGE AIDS; *LANGUAGE EXPERIENCE APPROACH; *OUTDOOR EDUCATION; *PERCEPTION

JOURNAL CITATION: J OUTDOOR EDUC; 3; 2; 6-10

ACCESSION NUMBER: EJ001319

PUBLICATION DATE: 69 JAN

TITLE: STATUS OF REQUIRED PHYSICAL EDUCATION PROGRAMS IN COLEGES AND UNIVERSITIES

PERSONAL AUTHOR: OXENDINE, JOSEPH B.

DESCRIPTOR: *COLLEGE STUDENTS; *CORE COURSES; DEGREE REQUIREMENT; *PHYSICAL EDUCATION; PHYSICAL FITNESS; *RECREATIONAL ACTIVITIES; *STATISTICAL SURVEYS

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 1; 32-35

ACCESSION NUMBER: EJ001321

PUBLICATION DATE: 69 JAN

TITLE: ELEVENTH INTERNATIONAL CONGRESS OF THE INTERNATIONAL COUNCIL ON HEALTH, PHYSICAL EDUCATION, AND RECREATION (DUBLIN, IRELAND, JULY 17-22 1968)

PERSONAL AUTHOR: KISTLER, JOY W.

DESCRIPTOR: CONFERENCE REPORTS; *HEALTH EDUCATION; *INTERNATIONAL PROGRAMS; *PHYSICAL EDUCATION; *RECREATION

COMPLETE PROCEEDINGS OFTHE CONGRESS MAY BE ORDERED FROM NEA PUBLICATIONS-SALES, 1201 16TH ST., N.W., WASHINGTON, D.C. 20036

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 1; 42-43

ACCESSION NUMBER: EJ001322

PUBLICATION DATE: 69 JAN

TITLE: VOLUNTEER MILITARY COMPANIES, A FORM OF RECREATION IN THE 1850'S

PERSONAL AUTHOR: HACKENSMITH, C.W.

DESCRIPTOR: *EDUCATIONAL HISTORY; *MILITARY TRAINING; *PHYSICAL RECREATION PROGRAMS; *RECREATIONAL ACTIVITIES; VOLUNTEERS

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 1; 50-52

ACCESSION NUMBER: EJ001324

PUBLICATION DATE: 69 FEB

TITLE: HOW WILL TODAY'S PHYSICAL EDUCATION CLASSES BE REMEMBERED IN 1986?

PERSONAL AUTHOR: BRUNNER, BURTON C.

DESCRIPTOR: *ATHLETICS; CURRICULUM EVALUATION; *HABIT FORMATION; HUMAN DEVELOPMENT; *PARTICIPANT SATISFACTION; *PHYSICAL EDUCATION; PHYSICAL FITNESS; RECREATIONAL ACTIVITIES; SELF CARE SKILLS; SKILLS

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 2; 42

ACCESSION NUMBER: EJ001619

PUBLICATION DATE: 69 W

TITLE: REVIEW OF RESEARCH, A PRELIMINARY DEFINITION OF THE ROLE OF THE OUTDOOR EDUCATION COORDINATOR IN REPRESENTATIVE PUBLIC SCHOOL OUTDOOR EDUCATION PROGRAMS

PERSONAL AUTHOR: STARK, WILLIAM D.

DESCRIPTOR: *COORDINATORS; *EDUCATIONAL RESEARCH; *OUTDOOR EDUCATION; *REVIEW (REEXAMINATION); *ROLE PERCEPTION

SUMMARY OF THOMAS J. RILLO'S UNPUBLISHED DOCTORAL DISSERTATION, SOUTHERN ILLINOIS UNIVERSITY, 1964.

JOURNAL CITATION: J OUTDOOR EDUC; 3; 2; 18-19

ACCESSION NUMBER: EJ001627

PUBLICATION DATE: 69 FEB

TITLE: SCIENCE STUDIES SPROUT IN OUTDOOR SETTINGS

DESCRIPTOR: CLOSED CIRCUIT TELEVISION; *EDUCATIONAL RESOURCES; *OUTDOOR EDUCATION; *PLANETARIUMS; *SCIENCE EDUCATION

IDENTIFIER: ELEMENTARY AND SECONDARY EDUCATION ACT (TITLE 3)

JOURNAL CITATION: NAT SCH; 83; 2; 71-73

SBI 141

ACCESSION NUMBER: EJ001628

PUBLICATION DATE: 69 FEB

TITLE: OUTDOOR SCHOOL BRINGS URBAN YOUTH BACK TO NATURE

DESCRIPTOR: *EDUCATIONAL RESOURCES; *NATURAL SCIENCES; *OUTDOOR EDUCATION; *URBAN YOUTH

JOURNAL CITATION: NAT SCH; 83; 2; 73

ACCESSION NUMBER: EJ001874

PUBLICATION DATE: 69 MAR

TITLE: EIGHTEEN BODY PLAYS FOR PRIMARIES

PERSONAL AUTHOR: MENDELSON, MARILYN

DESCRIPTOR: *CHILDREN'S GAMES; CREATIVE EXPRESSION; *DRAMATIC PLAY; *RECREATIONAL ACTIVITIES; TEACHING TECHNIQUES

JOURNAL CITATION: INSTR; 78; 7; 72

ACCESSION NUMBER: EJ002148

PUBLICATION DATE: 69 APR

TITLE: "INSTRUCTOR" SOCIAL STUDIES EDITOR PARTICIPATES IN NEED

DESCRIPTOR: *DISCOVERY LEARNING; *ELEMENTARY SCHOOL SCIENCE; GRADE 5; LEARNING PROCESSES; *NATURAL SCIENCES; *OUTDOOR EDUCATION; PHYSICAL ENVIRONMENT

IDENTIFIER: FIRE ISLAND NATIONAL SEASHORE; *NATIONAL ENVIRONMENTAL EDUCATION DEVELOPMENT; NEED

JOURNAL CITATION: INSTRUCTOR; 78; 8; 53, 95

ACCESSION NUMBER: EJ002149

PUBLICATION DATE: 69

TITLE: OUTDOOR SCIENCE FOR PRIMARY CHILDREN

PERSONAL AUTHOR: FURGASON, DOROTHY

DESCRIPTOR: *DISCOVERY LEARNING; *ELEMENTARY SCHOOL SCIENCE; LEARNING PROCESSES; *NATURAL SCIENCES; *OUTDOOR EDUCATION; PHYSICAL ENVIRONMENT; PLAYGROUND ACTIVITIES; PRIMARY EDUCATION

JOURNAL CITATION: INSTR; 78; 8; 54

ACCESSION NUMBER: EJ002274

PUBLICATION DATE: 69 MAR

TITLE: OUTDOOR EDUCATION: A COAT OF MANY COLORS

PERSONAL AUTHOR: GILLENWATER, MACK H.

DESCRIPTOR: *CURRICULUM ENRICHMENT; EDUCATIONAL INNOVATION; EDUCATIONAL RESEARCH; ENRICHMENT EXPERIENCE; LEARNING ACTIVITIES; *OUTDOOR EDUCATION; RESEARCH NEEDS; SUPPLEMENTARY EDUCATION; *TEACHING METHODS

JOURNAL CITATION: PEABODY J EDUC; 46; 5; 311-315

ACCESSION NUMBER: EJ002276

PUBLICATION DATE: 69 APR

TITLE: A HAPPENING IN THE OUT-OF-DOORS: INTERDISCIPLINARY EXPERIENCES IN OUTDOOR EDUCATION

PERSONAL AUTHOR: LORET, JOHN

DESCRIPTOR: *CAMPING; COLLEGE PROGRAMS; CONSERVATION EDUCATION; *ECOLOGY; ENRICHMENT EXPERIENCE; INTERDISCIPLINARY APPROACH; *OUTDOOR EDUCATION; URBAN EDUCATION

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 4; 45-46

ACCESSION NUMBER: EJ002317

PUBLICATION DATE: 69 MAR

TITLE: A CCSS HAPPENING

PERSONAL AUTHOR: NEEDHAM, DOROTHY

DESCRIPTOR: CONSERVATION EDUCATION; *INSERVICE EDUCATION; INSERVICE TEACHER EDUCATION; *OUTDOOR EDUCATION; *TEACHER EDUCATION

IDENTIFIER: COOPERATIVE COLLEGE SCHOOL SCIENCE PROGRAM; NATIONAL SCIENCE FOUNDATION

JOURNAL CITATION: SCI CHILDREN; 6; 6; 18-19 ELEMENTARY SCHOOL SCIENCE

ACCESSION NUMBER: EJ002464

PUBLICATION DATE: 69 SPR

TITLE: COOPERATIVE FUNDING OF OUTDOOR EDUCATION

PERSONAL AUTHOR: LEWIS, CHARLES A.

DESCRIPTOR: COOPERATIVE PLANNING; *FEDERAL AID; *OUTDOOR EDUCATION; *PROGRAM COSTS; *SHARED SERVICES

IDENTIFIER: BOARDS OF COOPERATIVE EDUCATIONAL SERVICES; BOCES; *ELEMENTARY AND SECONDARY EUCATION ACT TITLE III; ESEA TITLE III

JOURNAL CITATION: J OUTDOOR EDUC; 3; 3; 10-12

ACCESSION NUMBER: EJ002572

PUBLICATION DATE: 69 APR

TITLE: AN INTEGRATED SUMMER RECREATION PROGRAM

PERSONAL AUTHOR: COHEN, OSCAR P.

DESCRIPTOR: *AURALLY HANDICAPPED; AVERAGE STUDENTS; DEAF; *EXCEPTIONAL CHILD SERVICES; PROGRAM ADMINISTRATION; PROGRAM EVALUATION; *RECREATION; SOCIAL RELATIONS; SOCIALIZATION; SUMMER PROGRAMS

JOURNAL CITATION: VOLTA REV; 71; 4; 233-7

ACCESSION NUMBER: EJ002583

PUBLICATION DATE: 69 APR

TITLE: EXERCISE FOR PHYSICAL FITNESS

PERSONAL AUTHOR: LOVELL, JAMES A., JR.

DESCRIPTOR: ATHLETIC PROGRAMS; CALISTHENICS; *PHYSICAL FITNESS; *PHYSICAL HEALTH; PHYSICAL RECREATION PROGRAMS; RUNNING; TEACHERS

JOURNAL CITATION: TODAYS EDUC; 58; 4; 16-17

ACCESSION NUMBER: EJ002647

PUBLICATION DATE: 69 APR

TITLE: LE ROI DEPOSSEDE: PASCAL ET L' ENNUI (THE DEPOSED KING: PASCAL AND ENNUI)

PERSONAL AUTHOR: KUHN, REINHARD

DESCRIPTOR: *ANALYTICAL CRITICISM; CHRISTIANITY; *FRENCH LITERATURE; PHILOSOPHY; *PROSE; PSYCHOLOGY; RECREATIONAL ACTIVITIES; *SEVENTEENTH CENTURY LITERATURE; SYMBOLS (LITERARY)

IDENTIFIER: *BLAISE PASCAL

JOURNAL CITATION: FRENCH REV; 42; 5; 657-664

ACCESSION NUMBER: EJ002888

PUBLICATION DATE: 69

TITLE: WINNER OF THE NEWBERY MEDAL FOR 1968, SAYS..

PERSONAL AUTHOR: KONIGSBURG, ELAINE

DESCRIPTOR: *CHILDHOOD INTERESTS; *CHILDRENS BOOKS; CONTENT READING; *FICTION; *READING; READING COMPREHENSION; READING HABITS; READING INSTRUCTION; RECREATIONAL READING; STORY READING

FOREWORD TO A SERIES: "NATIONAL LIBRARY WEEK, APRIL 20-26."

JOURNAL CITATION: INSTR; 78; 8; 67, 72

ACCESSION NUMBER: EJ002984

PUBLICATION DATE: 69 SPR

TITLE: MORE OUTDOOR LEADERS I HAVE KNOWN

PERSONAL AUTHOR: VINAL, WILLIAM

DESCRIPTOR: *ADULT LEADERS; *BIOGRAPHIES; *HISTORY; *LEADERSHIP TRAINING; *OUTDOOR EDUCATION

JOURNAL CITATION: J OUTDOOR EDUC; 3; 3; 13-15

ACCESSION NUMBER: EJ002990

PUBLICATION DATE: 69 MAR

TITLE: TEACHING VOLLEYBALL FUNDAMENTALS

PERSONAL AUTHOR: MCMANAMA, JERRE; SHONDELL, DON

DESCRIPTOR: ATHLETIC ACTIVITIES; *ATHLETICS; GAMES; PHYSICAL ACTIVITIES; *PHYSICAL EDUCATION; RECREATIONAL ACTIVITIES; *TEACHING

IDENTIFIER: *VOLLEYBALL

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 3; 43-50

VF148

ACCESSION NUMBER: EJ002991

PUBLICATION DATE: 69 MAR

TITLE: WHY DOES MAN PLAY?

PERSONAL AUTHOR: KRETCHMAR, R. SCOTT; HARPER, WILLIAM A.

DESCRIPTOR: ATHLETIC ACTIVITIES; *EDUCATIONAL PHILOSOPHY; *MOTIVATION; *PHYSICAL ACTIVITIES; *PHYSICAL EDUCATION; *RECREATIONAL ACTIVITIES

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 3; 57-58

ACCESSION NUMBER: EJ002994

PUBLICATION DATE: 69 APR

TITLE: RACE AND SPORTS: THE CHALLENGE TO PUBLIC RECREATION

PERSONAL AUTHOR: KRAUS, RICHARD G.

DESCRIPTOR: *ATHLETICS; CITY PROBLEMS; EQUAL FACILITIES; INTEGRATION METHODS; LEISURE TIME; *PUBLIC FACILITIES; *RACE RELATIONS; *RACIAL INTEGRATION; *RECREATIONAL FACILITIES

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 4; 32-34

ACCESSION NUMBER: EJ002995

PUBLICATION DATE: 69 APR

TITLE: SPORTS AS AGENTS OF CHANGE

DESCRIPTOR: ANCILLARY SERVICES; *ATHLETICS; *CHANGE AGENTS; CITY PROBLEMS; *DISADVANTAGED YOUTH; INNER CITY; PHYSICAL EDUCATION; *RECREATIONAL PROGRAMS; *SCHOOL SERVICES; SELF ACTUALIZATION

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 4; 35-42

ACCESSION NUMBER: EJ002997

PUBLICATION DATE: 69 APR

TITLE: RECREATION AS A RESPONSIBILITY OF STATE EDUCATION DEPARTMENTS

PERSONAL AUTHOR: ROSENSTEIN, IRVIN

DESCRIPTOR: EDUCATIONAL RESPONSIBILITY; PROGRAM GUIDES; *RECREATIONAL PROGRAMS; *STATE DEPARTMENTS OF EDUCATION; *STATE PROGRAMS; STATE SCHOOL DISTRICT RELATIONSHIP

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 4; 50

ACCESSION NUMBER: EJ003030

PUBLICATION DATE: 69 SPR

TITLE: PERSPECTIVE: A CURRICULUM SPECIALIST LOOKS AT OUTDOOR EDUCATION

PERSONAL AUTHOR: BLACKMAN, CHARLES A.

DESCRIPTOR: *EDUCATIONAL BENEFITS; *GOAL ORIENTATION; *INTEGRATED CURRICULUM; *LEARNING EXPERIENCE; *OUTDOOR EDUCATION

JOURNAL CITATION: J OUTDOOR EDUC; 3; 3; 3-5

ACCESSION NUMBER: EJ003101

PUBLICATION DATE: 69 JAN

TITLE: CREATIVE DRAMATICS FOR THE MENTALLY ILL ADULT

PERSONAL AUTHOR: MEERSMAN, ROGER

DESCRIPTOR: *ADULT DEVELOPMENT; *CREATIVE DRAMATICS; INSTITUTIONALIZED (PERSONS); INTERPERSONAL COMPETENCE; *MENTAL ILLNESS; PROGRAM DESCRIPTIONS; RECREATIONAL EDUCATION

IDENTIFIER: DISTRICT OF COLUMBIA; ST. ELIZABETH'S HOSPITAL; WASHINGTON

JOURNAL CITATION: SPEECH TEACHER; 18; 1; 58-64

Sc!

ACCESSION NUMBER: EJ003541

PUBLICATION DATE: 69 APR

TITLE: LET THEM MOVE

PERSONAL AUTHOR: ROWEN, BETTY J.

DESCRIPTOR: *CHILD DEVELOPMENT; CULTURAL ENRICHMENT; *DANCE; *MUSIC ACTIVITIES; MUSIC APPRECIATION; MUSIC EDUCATION; RECREATIONAL ACTIVITIES

JOURNAL CITATION: MUSIC EDUC J; 55; 8; 43-46

ACCESSION NUMBER: EJ003569

PUBLICATION DATE: 69 APR

TITLE: CLASSROOM OUT-OF-DOORS

PERSONAL AUTHOR: SCHRAMM, WILBUR

DESCRIPTOR: CAMP COUNSELORS; *CAMPING; NATURE CENTERS; *OUTDOOR EDUCATION; SAFETY; STUDENT PARTICIPATION; TEACHING METHODS

IDENTIFIER: *CAMP CUYAMACA; SAN DIEGO

EXCERPT FROM "CLASSROOM OUT-OF-DOORS," PUBLISHED BY SEQUOIA PRESS, KALAMAZOO, MICHIGAN

JOURNAL CITATION: NAT ELEM PRINC; 48; 5; 70-81

ACCESSION NUMBER: EJ003570

PUBLICATION DATE: 69 MAY

TITLE: OUTDOOR TEACHING

PERSONAL AUTHOR: LEYH, GENE

DESCRIPTOR: CHILDRENS GAMES; EDUCATIONAL GAMES; ELEMENTARY EDUCATION; FIELD STUDIES; FIELD TRIPS; *OUTDOOR EDUCATION; TEACHING METHODS; *TEACHING TECHNIQUES

IDENTIFIER: FREDERICK COUNTY (MARYLAND) OUTDOOR SCHOOL

JOURNAL CITATION: TODAYS EDUC; 58; 5; 27

ACCESSION NUMBER: EJ003707

PUBLICATION DATE: 69 MAY

TITLE: SHARING YOUR KNOWLEDGE OF FOLK GUITAR WITH A BLIND FRIEND

PERSONAL AUTHOR: PETERSON, CAROL ANN

DESCRIPTOR: BLIND; *EXCEPTIONAL CHILD EDUCATION; INDIVIDUAL INSTRUCTION; *MUSIC; MUSIC EDUCATION; RECREATIONAL ACTIVITIES; TEACHING METHODS; *VISUALLY HANDICAPPED

JOURNAL CITATION: NEW OUTLOOK BLIND; 63; 4; 142-6

421

ACCESSION NUMBER: EJ003710

PUBLICATION DATE: 69 MAY

TITLE: DELIVERING RECREATION SERVICES TO BLIND YOUTH

PERSONAL AUTHOR: MATHESON, ARNOLD E.

DESCRIPTOR: COMMUNITY RECREATION PROGRAMS; COOPERATIVE PROGRAMS; COORDINATORS; *EXCEPTIONAL CHILD SERVICES; INTERAGENCY COORDINATION; PROGRAM ADMINISTRATION; *PROGRAM PLANNING; *RECREATION; *VISUALLY HANDICAPPED; VOLUNTEERS

JOURNAL CITATION: NEW OUTLOOK BLIND; 63; 4; 153-6

ACCESSION NUMBER: EJ003884

PUBLICATION DATE: 69 MAY-JUN

TITLE: EIGHTY BOOKS THEY'LL WANT TO READ THIS SUMMER: PAPERBACKS/HARDCOVER BOOKS

PERSONAL AUTHOR: HIGGINS, JUDITH; KELLMAN, AMY

DESCRIPTOR: ANNOTATED BIBLIOGRAPHIES; *BOOKLISTS; *CHILDRENS BOOKS; INDEPENDENT READING; PAPERBACK BOOKS; *RECREATIONAL READING

JOURNAL CITATION: GRADE TEACHER; 86; 9; 119-120, 122, 124-132

ACCESSION NUMBER: EJ003946

PUBLICATION DATE: 69 APR

TITLE: DANISH RECREATION HOMES FOR YOUNG CHILDREN

PERSONAL AUTHOR: HENRIKSEN, GRETHE

DESCRIPTOR: *RECREATIONAL FACILITIES; *RECREATIONAL PROGRAMS

IDENTIFIER: *DENMARK

JOURNAL CITATION: CHILDHOOD EDUC; 45; 8; 457-59

ACCESSION NUMBER: EJ003996

PUBLICATION DATE: 69 MAY

TITLE: SUMMER EXPERIENCE

PERSONAL AUTHOR: MARX, RUTH

DESCRIPTOR: CAMPING; DISADVANTAGED YOUTH; FEAR; NEGRO YOUTH; *PERMISSIVE ENVIRONMENT; *RACE RELATIONS; *RACIAL INTEGRATION; RECREATIONAL PROGRAMS; *SUMMER PROGRAMS

JOURNAL CITATION: ELEM SCH J; 69; 8; 402-407

ACCESSION NUMBER: EJ004111

PUBLICATION DATE: 69 MAY-JUN

TITLE: FILL THOSE EMPTY MOMENTS

PERSONAL AUTHOR: FENWICK, LYNDA

DESCRIPTOR: *CLASSROOM TECHNIQUES; EDUCATIONAL GAMES; ELEMENTARY EDUCATION; RECREATIONAL ACTIVITIES; STORY TELLING; *TEACHING TECHNIQUES

JOURNAL CITATION: GRADE TEACHER; 86; 9; 74, 76

ACCESSION NUMBER: EJ004165

PUBLICATION DATE: 69 MAY

TITLE: PLANNING SCHOOL GROUNDS

PERSONAL AUTHOR: MITTELSTAEDT, ARTHUR H., JR.

DESCRIPTOR: *FACILITY REQUIREMENTS; *MASTER PLANS; OUTDOOR EDUCATION; *PHYSICAL EDUCATION FACILITIES; RECREATIONAL FACILITIES; *SCHOOL PLANNING; SITE ANALYSIS

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 5; 37-40

ACCESSION NUMBER: EJ004369

PUBLICATION DATE: 69 MAY

TITLE: OUTDOOR EDUCATION AT CAMP

PERSONAL AUTHOR: LOVETT, THOMAS B.

DESCRIPTOR: CONSERVATION EDUCATION; *EDUCATIONAL PROGRAMS; ELEMENTARY SCHOOL SCIENCE; *OUTDOOR EDUCATION; *PROGRAM DESCRIPTIONS; SCIENCE ACTIVITIES; URBAN YOUTH

JOURNAL CITATION: SCI CHILDREN; 6; 8; 6-8

ACCESSION NUMBER: EJ004399

PUBLICATION DATE: 69 MAY

TITLE: SCHOOL CAMPING: SIXTH GRADERS TAKE KINDERGARTENERS ON AN OVERNIGHT

PERSONAL AUTHOR: ALLISON, EILEEN H.

DESCRIPTOR: *CAMPING; *CROSS AGE TEACHING; GRADE 6; *INTEGRATED ACTIVITIES; KINDERGARTEN CHILDREN; *OUTDOOR EDUCATION

JOURNAL CITATION: INSTR; 78; 9; 59, 79

ACCESSION NUMBER: EJ004401

PUBLICATION DATE: 69 MAY 17

TITLE: OUTWARD BOUND: NATURE AS TEACHER

PERSONAL AUTHOR: MAYNARD, A. LEE

DESCRIPTOR: DISADVANTAGED YOUTH; EDUCATIONAL EXPERIMENTS; EDUCATIONAL PROGRAMS; NATURE CENTERS; *OUTDOOR EDUCATION; RECREATIONAL PROGRAMS; *SUMMER PROGRAMS; SUMMER SCHOOLS

IDENTIFIER: *OUTWARD BOUND

FROM THE MONTHLY SATURDAY REVIEW SUPPLEMENT, "EDUCATION IN AMERICA," SPONSORED BY THE CHARLES F. KETTERING FOUNDATION.

JOURNAL CITATION: SATURDAY REV; 52; 20; 76-77

ACCESSION NUMBER: EJ004553

PUBLICATION DATE: 69 MAY

TITLE: PLAYGROUNDS DESIGNED FOR ADVENTURE

PERSONAL AUTHOR: HANSON, ROBERT F.

DESCRIPTOR: *PLAYGROUNDS; RECREATIONAL FACILITIES

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 5; 34-36

ACCESSION NUMBER: EJ004616

PUBLICATION DATE: 69 MAY

TITLE: COMPARATIVE EFFECTS OF TWO PHYSICAL CONDITIONING PROGRAMS ON CARDIOVASCULAR FITNESS IN MAN.

PERSONAL AUTHOR: HARPER, DONALD D.; AND OTHERS

DESCRIPTOR: CALISTHENICS; *CARDIOVASCULAR SYSTEM; *PHYSICAL FITNESS; RECREATIONAL ACTIVITIES; RESEARCH; *RUNNING; STATISTICAL ANALYSIS

IDENTIFIER: HARVARD STEP TEST

RESEARCH SUPPORTED BY MEDICAL SCIENCES BRANCH, RESEARCH DIVISION, MEDICAL RESEARCH BRANCH, OFFICE OF THE SURGEON GENERAL, U.S. ARMY, CONTRACT DA-49-193-MD-2741.

JOURNAL CITATION: RES QUART AAHPER; 40; 2; 293-298

ACCESSION NUMBER: EJ004796

PUBLICATION DATE: 69 MAY

TITLE: HISTORY OF THE FLORIDA ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, AND RECREATION--1919 TO 1965

PERSONAL AUTHOR: CLELAND, TROY S.

DESCRIPTOR: HEALTH EDUCATION; *HISTORICAL REVIEWS; ORGANIZATION; *PHYSICAL EDUCATION; *PROFESSIONAL ASSOCIATIONS; RECREATION; STATE PROGRAMS; TEACHER ASSOCIATIONS

IDENTIFIER: *FLORIDA

BASED ON DISSERTATION FOR PHD DEGREE AT FLORIDA STATE UNIVERSITY (1965).

JOURNAL CITATION: RES QUART AAHPER; 40; 2; 274-283

ACCESSION NUMBER: EJ004822

PUBLICATION DATE: 69 MAR

TITLE: RECREATIONAL PREFERENCE AND PERSONALITY

PERSONAL AUTHOR: IBRAHIM, HILMI

DESCRIPTOR: LEISURE TIME; *PERSONALITY STUDIES; *RECREATIONAL ACTIVITIES; RESEARCH

JOURNAL CITATION: RES QUART AAHPER; 40; 1; 76-82

ACCESSION NUMBER: EJ004827

PUBLICATION DATE: 69 MAY

TITLE: SCHOOL CAMPING: 80 SIXTH GRADERS CAMP FOR THE WEEKEND

PERSONAL AUTHOR: MUIR, RICHARD

DESCRIPTOR: *CAMPING; GRADE 6; NATURAL SCIENCES; *OUTDOOR EDUCATION; RECREATIONAL ACTIVITIES

JOURNAL CITATION: INSTR; 78; 9; 58-59, 79

ACCESSION NUMBER: EJ004838

PUBLICATION DATE: 69 MAY

TITLE: MAKING EXCEPTIONAL CHILDREN A PART OF THE SUMMER CAMP SCENE

PERSONAL AUTHOR: KRONICK, DOREEN

DESCRIPTOR: *CAMPING; EXCEPTIONAL CHILDREN; *HANDICAPPED CHILDREN; *PHYSICAL EDUCATION; *RECREATIONAL ACTIVITIES; SPECIAL PROGRAMS; *SUMMER PROGRAMS

IDENTIFIER: ADAPTED PHYSICAL EDUCATION

FROM A SPECIAL SECTION, "ADAPTED PHYSICAL EDUCATION." ALSO SEE AA 501 888 THROUGH AA 501 892, AA 501 894.

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40: 5; 57-58

ACCESSION NUMBER: EJ004840

PUBLICATION DATE: 69 MAY

TITLE: ANALYSIS OF LEISURE TIME PROFILES OF FOUR AGE GROUPS OF ADULT MALES

PERSONAL AUTHOR: CAMPBELL, DONALD E.

DESCRIPTOR: ADULTS; *AGE GROUPS; BEHAVIORAL SCIENCE RESEARCH; DISCRIMINANT ANALYSIS; *LEISURE TIME; MALES; *PERSONAL INTERESTS; PHYSICAL EDUCATION; *RECREATIONAL ACTIVITIES; RESEARCH; STATISTICAL ANALYSIS

JOURNAL CITATION: RES QUART AAHPER; 40; 2; 266-273

ACCESSION NUMBER: EJ005071

PUBLICATION DATE: 69 JUN

TITLE: PROJECT STARDUST THRUST

DESCRIPTOR: *HEALTH EDUCATION; *PHYSICAL EDUCATION; PROFESSIONAL ASSOCIATIONS; PROFESSIONAL PERSONNEL; *PROGRAM IMPROVEMENT; *PROGRAM PLANNING; *RECREATION; YOUNG ADULTS

IDENTIFIER: AAHPER; PROJECT STARDUST THRUST

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 6; 76

ACCESSION NUMBER: EJ005272

PUBLICATION DATE: 69 JUN-JUL

TITLE: EXPLORING THE WORLD AROUND US

PERSONAL AUTHOR: SABIN, FRANCENE

DESCRIPTOR: *CONSERVATION EDUCATION; *ELEMENTARY SCHOOL SCIENCE; FIELD INSTRUCTION; MARINE BIOLOGY; NATURAL RESOURCES; *NATURAL SCIENCES; NATURE CENTERS; *OUTDOOR EDUCATION; *SCIENCE ACTIVITIES; WATER POLLUTION CONTROL

IDENTIFIER: NEW JERSEY; SANDY HOOK

JOURNAL CITATION: AMER EDUC; 5; 6; 12-17

ACCESSION NUMBER: EJ005295

PUBLICATION DATE: 69 MAY

TITLE: CLASSROOM OUT-OF-DOORS, PART II

PERSONAL AUTHOR: SCHRAMM, WILBUR

DESCRIPTOR: CAMP COUNSELORS; *CAMPING; *DISCOVERY LEARNING; FACILITIES; NATURAL SCIENCES; *OUTDOOR EDUCATION; PHYSICAL ENVIRONMENT; RESPONSIBILITY; STUDENT BEHAVIOR; STUDENT PARTICIPATION

IDENTIFIER: *CAMP CUYAMACA; SAN DIEGO

EXCERPT FROM "CLASSROOM OUT-OF-DOORS," PUBLISHED BY SEQUOIA PRESS, KALAMAZOO, MICHIGAN

JOURNAL CITATION: NAT ELEM PRINC; 48; 6; 80-96

ACCESSION NUMBER: EJ005614

PUBLICATION DATE: 69 JUN 1

TITLE: HOW-TO-DO-IT BOOKS: BUILDING THE COLLECTION

PERSONAL AUTHOR: FETROS, JOHN G.

DESCRIPTOR: *BIBLIOGRAPHIES; *LITERATURE REVIEWS; *PERSONAL INTERESTS; *RECREATIONAL ACTIVITIES; *REFERENCE BOOKS

JOURNAL CITATION: LIBR J; 94; 11; 1595-1597

ED

ACCESSION NUMBER: EJ005592

PUBLICATION DATE: 69 JUN

TITLE: RECREATION AND THE INNER CITY CRISIS

PERSONAL AUTHOR: BOURGEOIS, A. DONALD

DESCRIPTOR: *CITIZEN PARTICIPATION; EMPLOYMENT OPPORTUNITIES; *GHETTOS; *INNER CITY; *RECREATION; RECREATIONAL PROGRAMS; SUMMER PROGRAMS; *TREES; URBAN ENVIRONMENT; VIOLENCE

ADDRESS DELIVERED AT THE ANNUAL CONVENTION OF THE AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, & RECREATION (84TH, BOSTON, APRIL 13, 1969).

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 6; 20-24

ACCESSION NUMBER: EJ005694

PUBLICATION DATE: 69 JUN

TITLE: RECREATION AND A QUALITY ENVIRONMENT

PERSONAL AUTHOR: JACKSON, HENRY M.; DASMANN, RAYMOND F.

DESCRIPTOR: CONSERVATION EDUCATION; *ENVIRONMENT; HUMAN DIGNITY; NATURAL RESOURCES; *OUTDOOR EDUCATION; PARKS; *RECREATION; RECREATIONAL PROGRAMS; *URBAN ENVIRONMENT

EXCERPTS FROM SPEECHES DELIVERED AT A SYMPOSIUM ON OUTDOOR RECREATION AND EDUCATION (WASHINGTON, D.C., FEBRUARY 26-28, 1969).

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 6; 31-32

ACCESSION NUMBER: EJ005700

PUBLICATION DATE: 69 JUN

TITLE: 1968-69 ANNUAL REPORT TO THE REPRESENTATIVE ASSEMBLY AND THE MEMBERSHIP--AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, AND RECREATION

DESCRIPTOR: EDUCATIONAL FINANCE; *HEALTH; INFORMATION DISSEMINATION; LEISURE TIME; *PHYSICAL EDUCATION; *PROFESSIONAL ASSOCIATIONS; *PROGRAM DESCRIPTIONS; *RECREATION; RELEVANCE (EDUCATION); RESEARCH

IDENTIFIER: AAHPER

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 6; 33-51

ACCESSION NUMBER: EJ006206

PUBLICATION DATE: 69 JUL-AUG

TITLE: OCCUPATIONAL THERAPY FOR THE HOSPITALIZED EYE PATIENT

PERSONAL AUTHOR: SEVEL, DAVID; HART, MRS. J. A.

DESCRIPTOR: GAMES; *OCCUPATIONAL THERAPY; PATIENTS (PERSONS); RECREATIONAL ACTIVITIES; *REHABILITATION; *SENSORY AIDS; SKILL DEVELOPMENT; THERAPEUTIC ENVIRONMENT; *VISUALLY HANDICAPPED; WORK EXPERIENCE

JOURNAL CITATION: AMER J OCCUP THERAPY; 23; 4; 339-343

ACCESSION NUMBER: EJ006226

PUBLICATION DATE: 69 APR

TITLE: A CAMPING PROGRAM FOR THE TRAINABLE RETARDED

PERSONAL AUTHOR: BAER, LORRAINE; STANLEY, PHYLLIS

DESCRIPTOR: *CAMPING; *EXCEPTIONAL CHILD EDUCATION; LANGUAGE ENRICHMENT; *MENTALLY HANDICAPPED; OUTDOOR EDUCATION; PROGRAM PLANNING; RECREATIONAL ACTIVITIES; SELF CARE SKILLS; TRAINABLE MENTALLY HANDICAPPED

JOURNAL CITATION: EDUC TRAINING MENT RETARDED; 4; 2; 81-4

ACCESSION NUMBER: EJ006228

PUBLICATION DATE: 69 APR

TITLE: OUTDOOR EDUCATION FOR THE MENTALLY RETARDED

PERSONAL AUTHOR: MORLOCK, DAVID A.; MASON, BARBARA

DESCRIPTOR: CREATIVE ACTIVITIES; *EXCEPTIONAL CHILD EDUCATION; INSERVICE TEACHER EDUCATION; INSTITUTIONALIZED (PERSONS); INTERPERSONAL COMPETENCE; LANGUAGE DEVELOPMENT; *MENTALLY HANDICAPPED; *OUTDOOR EDUCATION; PROGRAM EVALUATION; RECREATIONAL ACTIVITIES

JOURNAL CITATION: EDUC TRAINING MENT RETARDED; 4; 2; 84-8

ACCESSION NUMBER: EJ006259

PUBLICATION DATE: 69 MAY

TITLE: EFFECTS OF AN INTENSIVE MOTOR SKILLS TRAINING PROGRAM ON YOUNG EDUCABLE MENTALLY RETARDED CHILDREN

PERSONAL AUTHOR: ROSS, SHEILA A.

DESCRIPTOR: EDUCABLE MENTALLY HANDICAPPED; *EXCEPTIONAL CHILD RESEARCH; LEADERSHIP; *MENTALLY HANDICAPPED; MOTOR DEVELOPMENT; PERFORMANCE TESTS; PHYSICAL EDUCATION; *PSYCHOMOTOR SKILLS; RECREATIONAL ACTIVITIES; TEACHING METHODS

JOURNAL CITATION: AMER J MENT DEFICIENCY; 73: 6; 920-6

ACCESSION NUMBER: EJ006294

PUBLICATION DATE: 69 JUN

TITLE: ACTIVITY OR IDLENESS: RESTORATION OF SOCIAL CONTACTS AMONG THE ELDERLY BLIND

PERSONAL AUTHOR: STERN, MILDRED F.

DESCRIPTOR: CAMPING; DEMONSTRATION PROGRAMS; *EXCEPTIONAL CHILD SERVICES; *GERIATRICS; *RECREATIONAL ACTIVITIES; REHABILITATION; RESIDENTIAL CARE; SOCIAL RELATIONS; SOCIAL SERVICES; *VISUALLY HANDICAPPED

JOURNAL CITATION: NEW OUTLOOK BLIND; 63; 6; 185-9

ACCESSION NUMBER: EJ006464

PUBLICATION DATE: 69 JUL

TITLE: VOLUNTEER-POWERED RECREATION FOR GERIATRIC PATIENTS

PERSONAL AUTHOR: BURRILL, ROGER H.

DESCRIPTOR: AGE; GERIATRICS; GROUP ACTIVITIES; INDIVIDUAL NEEDS; *PATIENTS (PERSONS); *RECREATIONAL ACTIVITIES; *SENIOR CITIZENS; THERAPY; *VOLUNTEERS

JOURNAL CITATION: MENT HYG; 53; 3; 389-392

ACCESSION NUMBER: EJ007134

PUBLICATION DATE: 69 SUM

TITLE: RECREATION FOR THE CONDUCT DISORDER CHILD

PERSONAL AUTHOR: GLAVIN, JOHN; WITT, PETER A.

DESCRIPTOR: BEHAVIOR CHANGE; *EMOTIONALLY DISTURBED; *EXCEPTIONAL CHILD EDUCATION; HANDICRAFTS; LEADERSHIP QUALITIES; PHYSICAL ACTIVITIES; PHYSICAL EDUCATION; PHYSICAL RECREATION PROGRAMS; *RECREATION; TEACHING METHODS

JOURNAL CITATION: EXCEPT CHILDREN; 35; 10; 787-91

ACCESSION NUMBER: EJ007851

PUBLICATION DATE: 69 APR

TITLE: TAKING THE ROOF OFF

PERSONAL AUTHOR: COBURN, DAVID

DESCRIPTOR: *NATURAL SCIENCES; *OUTDOOR EDUCATION

IDENTIFIER: MACSKIMMING NATURAL SCIENCE SCHOOL; OTTAWA

JOURNAL CITATION: MONDAY MORNING; 3; 8; 19-21

ACCESSION NUMBER: EJ008028

PUBLICATION DATE: 69 OCT

TITLE: EVERYONE WINS AT THIS FIRST-AID MEET

PERSONAL AUTHOR: FOLDENAUER, DAN

DESCRIPTOR: ELEMENTARY SCHOOL STUDENTS; *FIRST AID; *HEALTH EDUCATION; INJURIES; RECREATIONAL ACTIVITIES; *SAFETY; *STUDENT PARTICIPATION; TEACHING TECHNIQUES

JOURNAL CITATION: GRADE TEACHER; 87; 2; 100-101

ACCESSION NUMBER: EJ008259

PUBLICATION DATE: 69 SEP

TITLE: NEW VALUES, NEW MISSION, NEW ROLE, NEW PREPARATION FOR RECREATION PERSONNEL

PERSONAL AUTHOR: GRAY, DAVID

DESCRIPTOR: AGENCY ROLE; COLLEGE MAJORS; COMMUNITY AGENCIES (PUBLIC); *COMMUNITY RECREATION PROGRAMS; *CURRICULUM DESIGN; *PERSONNEL; PERSONNEL SELECTION; *RECREATION; RELEVANCE (EDUCATION); STAFF ROLE

ARTICLE IS BASED ON REMARKS MADE AT THE 1969 JOINT CALIFORNIA AHPER AND SOUTHWEST DISTRICT AAHPER CONVENTION IN SACRAMENTO.

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 7; 38-39, 52

ACCESSION NUMBER: EJ008260

PUBLICATION DATE: 69 SEP

TITLE: INTRODUCING VOLLEYBALL AS A NOON HOUR ACTIVITY

PERSONAL AUTHOR: GOUWENS, CAROL

DESCRIPTOR: COCURRICULAR ACTIVITIES; *GAMES; *INTRAMURAL ATHLETIC PROGRAMS; *LUNCH PROGRAMS; *RECREATIONAL ACTIVITIES

IDENTIFIER: *VOLLEYBALL

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 7; 55

ACCESSION NUMBER: EJ008262

PUBLICATION DATE: 69 SEP

TITLE: PHYSICAL EDUCATION: A SUBSTITUTE FOR HYPERACTIVITY AND VIOLENCE

PERSONAL AUTHOR: EDSON, THOMAS

DESCRIPTOR: *EDUCATIONAL OBJECTIVES; EMOTIONALLY DISTURBED; GAMES; *HANDICAPPED CHILDREN; *HYPERACTIVITY; NEUROLOGICALLY HANDICAPPED; PHYSICAL ACTIVITIES; *PHYSICAL EDUCATION; *RECREATIONAL ACTIVITIES; SELF ESTEEM; TEACHING TECHNIQUES; VIOLENCE

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 7; 79-81

ACCESSION NUMBER: EJ008653

PUBLICATION DATE: 69 OCT

TITLE: DANCE AT A NEW UNIVERSITY

PERSONAL AUTHOR: SHORT, ALTHEA E.

DESCRIPTOR: CULTURAL EVENTS; *DANCE; EDUCATIONAL ENVIRONMENT; *ENRICHMENT ACTIVITIES; *FINE ARTS; NONGRADED CLASSES; PHYSICAL EDUCATION; RECREATION; *SCHOOL INVOLVEMENT

IDENTIFIER: *SANTA CRUZ (UC); UNIVERSITY OF CALIFORNIA

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 8; 37-39

ST471

ACCESSION NUMBER: EJ008854

PUBLICATION DATE: 69 SPR

TITLE: YOUTH AT THE CROSSROADS: A COMPARISON OF AMERICAN AND IRANIAN ADOLESCENCE

PERSONAL AUTHOR: BAHADOR, DARIUS; SOMERVILLE, ADDISON W.

DESCRIPTOR: *ADOLESCENTS; COMPARATIVE ANALYSIS; *COMPARATIVE EDUCATION; *CROSS CULTURAL STUDIES; DELINQUENCY; FAMILY RELATIONSHIP; GOAL ORIENTATION; INTELLECTUAL DEVELOPMENT; MARRIAGE; MORAL VALUES; PHYSICAL DEVELOPMENT; RECREATION; *RELIGIOUS FACTORS; SEX DIFFERENCES; *SOCIAL DEVELOPMENT; SOCIAL STRUCTURE

IDENTIFIER: *IRAN; UNITED STATES

JOURNAL CITATION: ADOLESCENCE; 4; 13; 1-18

ACCESSION NUMBER: EJ008944

PUBLICATION DATE: 69 F

TITLE: CONSERVATION IN TRANSITION

PERSONAL AUTHOR: PARSON, RUBEN L.

DESCRIPTOR: CONSERVATION EDUCATION; NATURAL RESOURCES; *OUTDOOR EDUCATION; RESOURCE ALLOCATIONS; SOCIAL SCIENCES

THIS ARTICLE APPEARED IN THE FALL, 1968, "JOURNAL OF OUTDOOR EDUCATION", UNDER ANOTHER TITLE.

JOURNAL CITATION: ENVIRON EDUC; 1; 1; 25-26

ACCESSION NUMBER: EJ008963

PUBLICATION DATE: 69 SUM

TITLE: STUDENT TEACHERS FAVOR OUTDOOR EDUCATION

PERSONAL AUTHOR: HOFFMANN, EARL

DESCRIPTOR: EDUCATIONAL ENVIRONMENT; EDUCATIONAL PROGRAMS; FIELD INSTRUCTION; *OUTDOOR EDUCATION; PROGRAM EVALUATION ELEMENTARY EDUCATION; STATISTICAL ANALYSIS; STUDENT TEACHERS; *TEACHER EDUCATION

IDENTIFIER: LORADO TAFT FIELD CAMPUS; NORTHERN ILLINOIS UNIVERSITY

JOURNAL CITATION: EDUC HORIZ; 47; 4; 143-148

ACCESSION NUMBER: EJ008999

PUBLICATION DATE: 69 OCT

TITLE: THE SCHOOL NURSE ON A CAMP-OUT WITH THE EDUCABLE MENTALLY RETARDED

PERSONAL AUTHOR: DUNCAN, DORIS

DESCRIPTOR: CAMPING; *EDUCABLE MENTALLY HANDICAPPED; EDUCATIONAL PROGRAMS; *FIRST AID; *HEALTH ACTIVITIES; *MENTALLY HANDICAPPED; *OUTDOOR EDUCATION; ROLE PLAYING

JOURNAL CITATION: J SCH HEALTH; 39; 8; 563-566

ACCESSION NUMBER: EJ009061

PUBLICATION DATE: 69 W

TITLE: LIFE STYLES FOR TOMORROW

PERSONAL AUTHOR: GOULD, KAROLYN

DESCRIPTOR: *EMPLOYMENT; *HUMAN DEVELOPMENT; *LEISURE TIME; *RECREATIONAL ACTIVITIES; *WORK EXPERIENCE

JOURNAL CITATION: NEW GENERATION; 51; 1; 29-32

ACCESSION NUMBER: EJ009182

PUBLICATION DATE: 69 OCT

TITLE: AN URBAN UNIVERSITY BUILDS FOR PHYSICAL EDUCATION & RECREATION

PERSONAL AUTHOR: HAVEL, RICHARD C.

DESCRIPTOR: *BUILDING DESIGN; *CAMPUS PLANNING; *PHYSICAL EDUCATION FACILITIES; RECREATIONAL FACILITIES; SCHOOL COMMUNITY COOPERATION; SPECIFICATIONS; *URBAN UNIVERSITIES

IDENTIFIER: DETROIT; MICHIGAN; *WAYNE STATE UNIVERSITY

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 8; 27-31

ACCESSION NUMBER: EJ009787

PUBLICATION DATE: 69 OCT

TITLE: GAMES FROM AROUND THE WORLD

DESCRIPTOR: *CHILDRENS GAMES; *CULTURAL AWARENESS; EDUCATIONAL GAMES; FOREIGN COUNTRIES; *RECREATIONAL ACTIVITIES

THESE AUTHENTIC GAMES WERE PREPARED FOR "INSTRUCTOR" STUDENTS AT THE STATE UNIVERSITY COLLEGE OF ARTS AND SCIENCE AT BUFFALO, NEW YORK.

JOURNAL CITATION: INSTRUCTOR; 79; 2; 56-57

ACCESSION NUMBER: EJ009788

PUBLICATION DATE: 69 F

TITLE: INTERPRETATION--SOMETHING NEW

PERSONAL AUTHOR: EDWARDS, R. YORKE

DESCRIPTOR: INFORMATION NEEDS; NATURAL RESOURCES; *PARKS; *RECREATIONAL PROGRAMS

IDENTIFIER: *INTERPRETATION PROGRAMS

AN EXCERPT FROM "THE FUTURE OF RECREATION ON WILD LANDS", A PAPER WRITTEN BY EDWARDS WHICH APPEARED IN THE JUNE, 1968, "FORESTRY CHRONICLE".

JOURNAL CITATION: ENVIRON EDUC; 1; 1; 17-18

ACCESSION NUMBER: EJ010028

PUBLICATION DATE: 69 F

TITLE: ACTIVE GAMES AS A LEARNING MEDIUM

PERSONAL AUTHOR: HUMPHREY, JAMES H.

DESCRIPTOR: CONCEPT FORMATION; EDUCATIONAL GAMES; EFFECTIVE TEACHING; *GAMES; *LEARNING ACTIVITIES; PERCEPTUAL MOTOR LEARNING; RECREATIONAL ACTIVITIES; REINFORCEMENT; STUDENT MOTIVATION; *TEACHING METHODS

PAPER PRESENTED AT THE WORKSHOP ON "THE UTILIZATION OF GAMES IN THE EGO AND EDUCATIONAL DEVELOPMENT OF CHILDREN," (NATIONAL INSTITUTE OF MENTAL HEALTH, BETHESDA, MARYLAND, MAY 25-26, 1967).

JOURNAL CITATION: ACAD THERAP QUART; 5; 1; 15-24

ACCESSION NUMBER: EJ010551

PUBLICATION DATE: 69 DEC

TITLE: INSERVICE EDUCATION IN RECREATIONAL PLANNING AND CAMPGROUND DEVELOPMENT

PERSONAL AUTHOR: HAMER, AUSTIN F.

DESCRIPTOR: CONSERVATION EDUCATION; *INSERVICE TEACHER EDUCATION; NATURAL RESOURCES; *OUTDOOR EDUCATION; RECREATIONAL PROGRAMS; *VOCATIONAL AGRICULTURE TEACHERS; *WORKSHOPS

IDENTIFIER: *CAMPGROUND DEVELOPMENT; NEW YORK

JOURNAL CITATION: AGR EDUC MAG; 42; 6; 148

ACCESSION NUMBER: EJ010767

PUBLICATION DATE: 69 OCT

TITLE: WARCEY--A COMMUNITY'S ANSWER TO ITS EXCEPTIONAL CHILDREN'S RECREATIONAL NEEDS

PERSONAL AUTHOR: SYVERSON, FRAN

DESCRIPTOR: COOPERATIVE PROGRAMS; *EXCEPTIONAL CHILD SERVICES; *HANDICAPPED CHILDREN; *RECREATION; RECREATIONAL ACTIVITIES; VOLUNTEERS

JOURNAL CITATION: EXCEPT CHILDREN; 36; 2; 125-6

ACCESSION NUMBER: EJ010792

PUBLICATION DATE: 69 NOV

TITLE: PHYSICAL EDUCATION FOR BLIND CHILDREN IN PUBLIC ELEMENTARY SCHOOLS

PERSONAL AUTHOR: JOHNSON, PHILIP R.

DESCRIPTOR: *EXCEPTIONAL CHILD EDUCATION; KINESTHETIC METHODS; *PHYSICAL EDUCATION; RECREATIONAL ACTIVITIES; REGULAR CLASS PLACEMENT; TEACHING METHODS; *VISUALLY HANDICAPPED

JOURNAL CITATION: NEW OUTLOOK BLIND; 63; 9; 264-71

ACCESSION NUMBER: EJ011249

PUBLICATION DATE: 69 F

TITLE: AN INSTRUMENTAL CONCEPTION OF LEISURE FOR THE ADOLESCENT

PERSONAL AUTHOR: NOE, FRANCIS

DESCRIPTOR: *ADOLESCENTS; *LEISURE TIME; RECREATIONAL ACTIVITIES; RESEARCH NEEDS; SOCIAL CHANGE; SOCIAL RELATIONS; SOCIALIZATION

JOURNAL CITATION: ADOLESCENCE; 4; 15; 385-400

ACCESSION NUMBER: EJ011310

PUBLICATION DATE: 69 DEC

TITLE: A NEW PROGRAM IN RECREATION AND WILDLIFE TECHNOLOGY

PERSONAL AUTHOR: PRICE, WILLIAM R.

DESCRIPTOR: *AGRICULTURAL EDUCATION; CURRICULUM; *PROGRAM DESCRIPTIONS; RECREATIONAL PROGRAMS; *TECHNICAL EDUCATION; *WILDLIFE MANAGEMENT

IDENTIFIER: NELSONVILLE; OHIO; *TRI COUNTY TECHNICAL INSTITUTE

JOURNAL CITATION: AGR EDUC MAG; 42; 6; 149 151

ACCESSION NUMBER: EJ011311

PUBLICATION DATE: 69 DEC

TITLE: AGRICULTURAL RECREATION: A NEW CHALLENGE FOR VOCATIONAL AGRICULTURE

PERSONAL AUTHOR: BOWLES, THOMAS L.

DESCRIPTOR: *AGRICULTURAL EDUCATION; *NATURAL RESOURCES; *PROGRAM DESCRIPTIONS; *RECREATION

IDENTIFIER: CALIFORNIA; COVELO; *ROUND VALLEY HIGH SCHOOL

JOURNAL CITATION: AGR EDUC MAG; 42; 6; 150-151

ACCESSION NUMBER: EJ011824

PUBLICATION DATE: 69 FALL

TITLE: STILL MORE OUTDOOR LEADERS I HAVE KNOWN

PERSONAL AUTHOR: VINAL, WILLIAM G.

DESCRIPTOR: *BIOGRAPHIES; CAMP COUNSELORS; *CAMPING; *LEADERSHIP; *OUTDOOR EDUCATION; *PROGRAM DEVELOPMENT; RECREATIONAL PROGRAMS; YOUTH LEADERS

IDENTIFIER: *LLOYD BURGESS SHARP; LOIS GOODRICH

DESCRIBES THE CONTRIBUTIONS OF 2 PIONEERS IN CAMPING PROGRAMS, LLOYD BURGESS SHARP AND LOIS GOODRICH. (CH)

JOURNAL CITATION: J OUTDOOR EDUC; 4; 1; 6-9

081

ACCESSION NUMBER: EJ011892

PUBLICATION DATE: 69 NOV

TITLE: A COOPERATIVE PROGRAM FOR IMPROVING ELEMENTARY SCIENCE EDUCATION

PERSONAL AUTHOR: KLIMAS, JOHN

DESCRIPTOR: BIOLOGY; COURSE DESCRIPTIONS; *ECOLOGY; *ELEMENTARY SCHOOL SCIENCE; FIELD TRIPS; *INSERVICE TEACHER EDUCATION; *OUTDOOR EDUCATION

IDENTIFIER: COOPERATIVE COLLEGE-SCHOOL SCIENCE PROGRAM; NATIONAL SCIENCE FOUNDATION

JOURNAL CITATION: AMER BIOL TEACHER; 31; 8; 493-496

ACCESSION NUMBER: EJ011985

PUBLICATION DATE: 69 FALL

TITLE: OUTDOOR EDUCATION: CURRICULUM CHANGE AGENT

PERSONAL AUTHOR: MILLER, PEGGY L.

DESCRIPTOR: *CHANGE AGENTS; *CURRICULUM DEVELOPMENT; EDUCATIONAL CHANGE; *EDUCATIONAL INNOVATION; EDUCATIONAL PROGRAMS; EDUCATIONAL RESOURCES; *ENVIRONMENTAL EDUCATION; *OUTDOOR EDUCATION

JOURNAL CITATION: J OUTDOOR EDUC; 4; 1; 3-5

ACCESSION NUMBER: EJ011986

PUBLICATION DATE: 69 FALL

TITLE: A FACTOR ANALYSIS OF ATTITUDES TOWARD THE TERM "OUTDOOR EDUCATION." REPORT OF RESEARCH

PERSONAL AUTHOR: HORN, B. RAY

DESCRIPTOR: ATTITUDE TESTS; *ATTITUDES; *CONSERVATION EDUCATION; *ENVIRONMENTAL EDUCATION; *FACTOR ANALYSIS; NATURAL RESOURCES; *OUTDOOR EDUCATION; RESEARCH DESIGN

IDENTIFIER: AMERICAN ASSOCIATION OF HEALTH, PHYSICAL EDUCATION; COUNCIL ON OUTDOOR EDUCATION AND CAMPING

RESULTS INDICATED THAT MEMBERS OF THE AMERICAN ASSOCIATION OF HEALTH, PHYSICAL EDUCATION, AND RECREATION (AAHPER) COUNCIL WERE DIVIDED INTO 3 PARTIALLY OVERLAPPING INTEREST GROUPS, EACH GROUP HAVING SOME INDIVIDUAL AND SOME SHARED ATTITUDES TOWARD THE MEANING OF OUTDOOR EDUCATION. (CH)

JOURNAL CITATION: J OUTDOOR EDUC; 4; 1; 15-17

ACCESSION NUMBER: EJ012036

PUBLICATION DATE: 69 NOV-DEC

TITLE: SEVENTH ANNUAL DIRECTORY OF SOURCES OF EQUIPMENT AND SUPPLIES

DESCRIPTOR: *ATHLETIC EQUIPMENT; BIBLIOGRAPHIES; GAMES; HEALTH EDUCATION; *INSTRUCTIONAL MATERIALS; OUTDOOR EDUCATION; *PHYSICAL EDUCATION; RECREATION

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 9; 61-68

181

ACCESSION NUMBER: EJ012130

PUBLICATION DATE: 69 NOV

TITLE: A SCHOOL GROUND OUTDOOR EDUCATION LABORATORY

PERSONAL AUTHOR: LEWIS, CHARLES A.

DESCRIPTOR: *BIOLOGY; ECOLOGY; ELEMENTARY SCHOOL SCIENCE; FIELD TRIPS; *NATURE CENTERS; *OUTDOOR EDUCATION; *SCIENCE FACILITIES; SECONDARY SCHOOL SCIENCE

IDENTIFIER: PHIPPS OUTDOOR EDUCATION CENTER

JOURNAL CITATION: SCI TEACHER; 36; 8; 77

ACCESSION NUMBER: EJ012158

PUBLICATION DATE: 69 NOV-DEC

TITLE: GRADUATION IN RECREATION PROGRAM

PERSONAL AUTHOR: POMEROY, JANET

DESCRIPTOR: COMMUNITY INVOLVEMENT; *COMMUNITY RECREATION PROGRAMS; GRADUATION; INTERPERSONAL COMPETENCE; *MENTAL RETARDATION; *MENTALLY HANDICAPPED; PERSONAL CARE HOMES

IDENTIFIER: *RECREATION CENTER FOR THE HANDICAPPED; SAN FRANCISCO

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 9; 79-80

ACCESSION NUMBER: EJ012199

PUBLICATION DATE: 69 NOV-DEC

TITLE: RETARDED CHILDREN AT CAMP WITH NORMAL CHILDREN

PERSONAL AUTHOR: FLAX, NORMAN; PETERS, EDWARD N.

DESCRIPTOR: ADJUSTMENT (TO ENVIRONMENT); CAMP COUNSELORS; GROUP RELATIONS; *MENTALLY HANDICAPPED; PEER GROUPS; *RECREATIONAL PROGRAMS; SOCIAL WORKERS; *SUMMER PROGRAMS

IDENTIFIER: EDUCABLE MENTALLY RETARDED PROJECT; ST. LOUIS, MISSOURI

STATISTICAL ANALYSIS OF DATA FROM WRITTEN FORMS AND SCALES (DESIGNED TO MEASURE CHILDREN'S BEHAVIOR IN GROUPS), OBSERVATIONS, AND INTERVIEWS INDICATED THAT MANY EDUCALBLE MENTALLY RETARDED CHILDREN CAN PARTICIPATE SUCCESSFULLY IN CAMP ACTIVITIES WITH NORMAL CHILDREN. (DR)

JOURNAL CITATION: CHILDREN; 16; 6; 232-237

ACCESSION NUMBER: EJ012479

PUBLICATION DATE: 69 DEC 6

TITLE: AS A MATTER OF FACT. .

PERSONAL AUTHOR: GLIXON, DAVID M.

DESCRIPTOR: *ANNOTATED BIBLIOGRAPHIES; ART; ATLASES; DICTIONARIES; ENCYCLOPEDIAS; GUIDES; MUSIC; RECREATION; *REFERENCE MATERIALS; SCIENCES; SOCIAL STUDIES

JOURNAL CITATION: SATURDAY REV; 52; 49; 45-46, 48, 50-55, 61

ACCESSION NUMBER: EJ012540

PUBLICATION DATE: 69 NOV-DEC

TITLE: TWO STATES JOIN FORCES TO MEET RECREATION NEEDS

PERSONAL AUTHOR: KOENEMANN, EDWARD J.; TAPPLY, RICHARD A

DESCRIPTOR: CONSULTATION PROGRAMS; *COOPERATIVE PROGRAMS; RECREATION FINANCES; *RECREATIONAL PROGRAMS; STATE RECREATION LEGISLATION

IDENTIFIER: NEW HAMPSHIRE; VERMONT

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 9; 48-49

ACCESSION NUMBER: EJ012543

PUBLICATION DATE: 69 NOV-DEC

TITLE: SCHOOL PUBLIC RELATIONS

PERSONAL AUTHOR: CELTNIEKS, VINCE

DESCRIPTOR: *PARENT PARTICIPATION; PUBLIC RELATIONS; *RECREATIONAL ACTIVITIES; *SCHOOL COMMUNITY RELATIONSHIP; SCHOOL SUPPORT

A RECREATIONAL FAMILY NIGHT, DEVELOPED AT RANDOLPH ELEMENTARY SCHOOL, ARLINGTON, VIRGINIA. (AUTHOR)

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 40; 9; 82

ACCESSION NUMBER: EJ012547

PUBLICATION DATE: 69 DEC

TITLE: PLAY-LEARNING INTERESTS OF CHILDREN

PERSONAL AUTHOR: LANGDON, GRACE

DESCRIPTOR: *CHILDHOOD INTERESTS; *CHILDRENS GAMES; CURIOSITY; ELEMENTARY GRADES; LEARNING ACTIVITIES; *RECREATIONAL ACTIVITIES; SKILL DEVELOPMENT; TEACHING METHODS; TOYS

IDENTIFIER: *PLAY LEARNING

JOURNAL CITATION: INSTRUCTOR; 79; 4; 41

ACCESSION NUMBER: EJ012548

PUBLICATION DATE: 69 DEC

TITLE: SELECTED LIST FOR DECEMBER PURCHASES

DESCRIPTOR: ANNOTATED BIBLIOGRAPHIES; *CHILDRENS BOOKS; *CHILDRENS GAMES; ELEMENTARY GRADES; GUIDES; RECREATIONAL ACTIVITIES; *TOYS

COLLECTION OF GAMES LISTED BY MANUFACTURERS. ALSO INCLUDED IS A LISTING OF BOOKS CLASSIFIED ACCORDING TO GRADE LEVELS. (AP)

JOURNAL CITATION: INSTRUCTOR; 79; 4; 45-47

ACCESSION NUMBER: EJ012549

PUBLICATION DATE: 69 DEC

TITLE: OUR LEISURE-TIME EDUCATION

PERSONAL AUTHOR: BOUTWELL, WILLIAM D.

DESCRIPTOR: *COCURRICULAR ACTIVITIES; EDUCATION; *ENRICHMENT ACTIVITIES; *LEISURE TIME; RECREATIONAL READING; SCHOOL ROLE; *STUDENT PARTICIPATION; TEACHER ROLE

"EDUCATION FOR THE WISE USE OF LEISURE TIME CALLS FOR A NEW LOOK AT USE OF SCHOOL FACILITIES. IT CALLS FOR SOME NEW DEFINITIONS OF THE ROLE AND FUNCTION OF THE TEACHER. AND IT SUMMONS BOARDS OF EDUCATION AND PARENTS TO STOP VIEWING EXTRACURRICULAR ACTIVITIES AS FRINGE PASTIMES...", CONDENSED FROM "THE PTA MAGAZINE," LXIV (OCTOBER 1969) P.12-14. (AP/AUTHOR)

JOURNAL CITATION: EDUC DIG; 35; 4; 25-27

ACCESSION NUMBER: EJ012550

PUBLICATION DATE: 69 FALL

TITLE: CONSERVATION OF OUTDOOR RESOURCES FOR RECREATION

PERSONAL AUTHOR: HAUGEN, ARNOLD O.

DESCRIPTOR: CAMPING; *CONSERVATION EDUCATION; DEPLETED RESOURCES; LEISURE TIME; *NATURAL RESOURCES; OUTDOOR EDUCATION; *RECREATIONAL ACTIVITIES; *RECREATIONAL FACILITIES; *REGIONAL PLANNING

JOURNAL CITATION: J OUTDOOR EDUC; 4; 1; 10-12

ACCESSION NUMBER: EJ013123

PUBLICATION DATE: 69 DEC

TITLE: A TOUCH OF SPRING FOR CITY CHILDREN: AN AUDUBON CONSERVATION PROGRAM

PERSONAL AUTHOR: DICKEY, MIRIAM E.

DESCRIPTOR: CHILDREN; *CONSERVATION EDUCATION; *ENVIRONMENTAL EDUCATION; *OUTDOOR EDUCATION; URBAN AREAS; URBAN EDUCATION; *URBAN YOUTH

IDENTIFIER: *AUDUBON CONSERVATION PROGRAM; BOSTON; MASSACHUSETTS

JOURNAL CITATION: SOC EDUC; 33; 8; 946-948

ACCESSION NUMBER: EJ013426

PUBLICATION DATE: 70 FEB

TITLE: PARTICIPATION OF RETARDED CHILDREN IN REGULAR RECREATIONAL ACTIVITIES AT A COMMUNITY CENTER

PERSONAL AUTHOR: PUMPHREY, MURIEL W.; AND OTHERS

DESCRIPTOR: BEHAVIOR CHANGE; EDUCABLE MENTALLY HANDICAPPED; *EXCEPTIONAL CHILD SERVICES; LEISURE TIME; *MENTALLY HANDICAPPED; *RECREATIONAL ACTIVITIES; SOCIAL ADJUSTMENT; SOCIAL RECREATION PROGRAMS

JOURNAL CITATION: EXCEPT CHILDREN; 36; 6; 453-8

ACCESSION NUMBER: EJ013922

PUBLICATION DATE: 70 JAN-FEB

TITLE: MUCH BETTER THAN THEY EXPECTED

DESCRIPTOR: COCURRICULAR ACTIVITIES; EDUCATIONAL QUALITY; *INTERVIEWS; RECREATIONAL ACTIVITIES; *SCHOOL INTEGRATION; *SOUTHERN ATTITUDES; *SOUTHERN SCHOOLS; *STATE SURVEYS; TEACHER BEHAVIOR

JOURNAL CITATION: INTEGRATED EDUC; 8; 1; 41-50

ACCESSION NUMBER: EJ013993

PUBLICATION DATE: 69 OCT

TITLE: THE POPULARITY OF BAITING IN ENGLAND BEFORE 1600: A STUDY IN SOCIAL AND THEATRICAL HISTORY

PERSONAL AUTHOR: BROWNSTEIN, OSCAR

DESCRIPTOR: *ANIMAL FACILITIES; *EUROPEAN HISTORY; LIVESTOCK; MEATPACKING INDUSTRY; *OUTDOOR THEATERS; RECREATIONAL ACTIVITIES; *RESEARCH; SOCIAL INFLUENCES

IDENTIFIER: *ANIMAL BAITING; ENGLAND

JOURNAL CITATION: EDUC THEATRE J; 21; 3; 237-50

ACCESSION NUMBER: EJ014233

PUBLICATION DATE: 70 JAN

TITLE: WETLANDS COMMONWEALTH

PERSONAL AUTHOR: DAVIS, MILLARD C.

DESCRIPTOR: *BIOLOGY; *ECOLOGY; ENVIRONMENT; *NATURAL RESOURCES; *NATURAL SCIENCES; *OUTDOOR EDUCATION

DESCRIBES THE VARIED ANIMAL AND PLANT LIFE OF THE ROCKY SHORE SPLASH POOLS, SALT MARSHES AND TIDAL MUD FLATS ON THE EASTERN COAST OF NORTH AMERICA. ARTICLE INCLUDES PHOTOGRAPHS AND DRAWINGS OF BIOLOGICAL SPECIMENS AND PLANTS. (LC)

JOURNAL CITATION: SCI TEACHER; 37; 1; 21-24

ACCESSION NUMBER: EJ014303

PUBLICATION DATE: 70 FEB

TITLE: THE MOUNTAIN CAMPUS

PERSONAL AUTHOR: BATES, KENNETH O.; JEWELL, RUTH L.

DESCRIPTOR: *JUNIOR COLLEGES; *OUTDOOR EDUCATION; *PHYSICAL EDUCATION; *RECREATIONAL ACTIVITIES

IDENTIFIER: WASHINGTON

OLYMPIC COLLEGE (WASHINGTON) HAS AN OUTDOOR EDUCATION CURRICULUM THAT OFFERS COURSES IN CAMPING, SKIING, AND CLIMBING. (MS)

JOURNAL CITATION: JUNIOR COLL J; 40; 5; 40-43

061

ACCESSION NUMBER: EJ014389

PUBLICATION DATE: 69

TITLE: OBRAZOVANIE VZROSLYKH PRI PROBLEME DOSUGA (ADULT EDUCATION AND THE PROBLEM OF LEISURE)

PERSONAL AUTHOR: DARINSKII, ANATOLII V.

DESCRIPTOR: *ADULT EDUCATION; *EDUCATIONAL INNOVATION; *LEISURE TIME; *RECREATIONAL ACTIVITIES

IDENTIFIER: *SOVIET UNION

ADULT EDUCATION IN THE SOVIET UNION MUST FIND FLEXIBLE NEW METHODS, PREFERABLY INCLUDING TOURISM OR OTHER ELEMENTS OF RECREATION, TO RAISE ADULTS' CULTURAL STANDARDS AND INTELLECTUALIZE THEIR FREE TIME WHILE HELPING THEM IMPROVE THEIR WORK QUALIFICATIONS AND PROFESSIONAL SKILLS. (AUTHOR/LY)

JOURNAL CITATION: CONVERGENCE; 2; 4; 55-60

ACCESSION NUMBER: EJ014479

PUBLICATION DATE: 70 JAN

TITLE: ORGANIZING OUTDOOR CLASSROOMS

PERSONAL AUTHOR: KELLERS, K. T.

DESCRIPTOR: *COOPERATIVE PROGRAMS; ECOLOGY; ELEMENTARY SCHOOL SCIENCE; *NATURAL RESOURCES; NATURE CENTERS; *OUTDOOR EDUCATION; *PARK DESIGN; SCIENCE ACTIVITIES; *SECONDARY SCHOOL SCIENCE

JOURNAL CITATION: SCI TEACHER; 37; 1; 56-59

ACCESSION NUMBER: EJ014557

PUBLICATION DATE: 70 JAN 15

TITLE: AT EASE. WHO SPEAKS FOR YOUTH?

PERSONAL AUTHOR: HULL, RADIA

DESCRIPTOR: CURRICULUM ENRICHMENT; EDUCATIONAL RESPONSIBILITY; *INSTITUTIONAL ROLE; *LIBRARIANS; *LIBRARY SERVICES; RECREATIONAL READING; *SCHOOL LIBRARIES

A JUNIOR HIGH SCHOOL LIBRARIAN URGES THAT THE LIBRARY SHOULD INFLUENCE AND SUPPORT EVERY PHASE OF THE CURRICULUM AND ACTIVELY PROMOTE RECREATIONAL ACTIVITIES. (AUTHOR/JS)

JOURNAL CITATION: SCH LIBR J; 16; 5; 207-208

ACCESSION NUMBER: EJ014591

PUBLICATION DATE: 70 FEB

TITLE: THE AGING BLIND AND LEISURE TIME ACTIVITIES

PERSONAL AUTHOR: STERN, MILDRED F.

DESCRIPTOR: BLIND; CAMPING; COMMUNITY RECREATION PROGRAMS; *EXCEPTIONAL CHILD SERVICES; *LEISURE TIME; RECREATIONAL ACTIVITIES; RECREATIONAL PROGRAMS; SENIOR CITIZENS; *VISUALLY HANDICAPPED; VISUALLY HANDICAPPED MOBILITY

JOURNAL CITATION: NEW OUTLOOK BLIND; 64; 2; 46-50

ACCESSION NUMBER: EJ014739

PUBLICATION DATE: 70 W

TITLE: PLAYING CARDS AS INSTRUCTIONAL AIDS

PERSONAL AUTHOR: VERGASON, GLENN A.; AND OTHERS

DESCRIPTOR: ARITHMETIC; CREATIVE TEACHING; *EDUCATIONAL GAMES; *EXCEPTIONAL CHILD EDUCATION; GROUP ACTIVITIES; *INSTRUCTIONAL AIDS; PERCEPTUAL MOTOR COORDINATION; PHYSICAL DEVELOPMENT; RECREATIONAL ACTIVITIES; STUDENT INTERESTS

JOURNAL CITATION: TEACHING EXCEPT CHILDREN; 2; 2; 93-4

ACCESSION NUMBER: EJ014773

PUBLICATION DATE: 69 DEC

TITLE: ROOM FOR DISCOVERY

PERSONAL AUTHOR: STEWART, DAVID K.

DESCRIPTOR: *DISCOVERY LEARNING; *OUTDOOR EDUCATION; *SCIENCE EDUCATION; *STUDENT REACTION; STUDENT TEACHER RELATIONSHIP; STUDENT TEACHERS; *TEACHING METHODS

JOURNAL CITATION: MONDAY MORNING; 4; 4; 15-16

ACCESSION NUMBER: EJ015022

PUBLICATION DATE: 69

TITLE: PLANNING FOR LEISURE

PERSONAL AUTHOR: SAMUEL, NICOLE

DESCRIPTOR: *ADULT EDUCATION PROGRAMS; INDUSTRIALIZATION; *LEISURE TIME; *PLANNING; *RECREATIONAL FACILITIES; URBANIZATION

CLASS AND AGE DIFFERENCES IN TYPE OF LEISURE ACTIVITY ARE DISAPPEARING; BUT LEVEL OF PARTICIPATION INCREASES WITH SUCH PROGRAMS AS WORKERS' EDUCATION TO ENCOURAGE CULTURAL INVOLVEMENT. (MF)

JOURNAL CITATION: CONVERGENCE; 2; 4; 19-25

ACCESSION NUMBER: EJ015024

PUBLICATION DATE: 69

TITLE: RECREOLOGIE -- L'ETUDE DE L'HOMME ET DU LOISIR. (RECREOLOGY -- THE STUDY OF MAN AND LEISURE)

PERSONAL AUTHOR: BEAUCHESNE, JEAN-MARC

DESCRIPTOR: *CHANGE AGENTS; *LEISURE TIME; *LITERACY EDUCATION; *RECREATION

THE CENTRAL PROBLEM OF POST-INDUSTRIAL SOCIETY IS THE QUALITY OF MAN'S WHOLE LIFE. THE CHANGE AGENT WHO ACCEPTS THIS CHALLENGE IS FACED WITH RECREATIONAL ILLITERACY AT ALMOST ALL LEVELS OF OUR SOCIETY. THE AUTHOR QUESTIONS THE VALIDITY OF THE CONTENT OF WORK-ORIENTED LITERACY PROGRAMS IN BOTH DEVELOPING AND INDUSTRIAL COUNTRIES. (AUTHOR/MF)

JOURNAL CITATION: CONVERGENCE; 2; 4; 42-47

ERIC

ACCESSION NUMBER: EJ015396

PUBLICATION DATE: 70 FEB

TITLE: ARTIFICIAL TURFS

DESCRIPTOR: *FINISHING; *RECREATIONAL FACILITIES; *TURF MANAGEMENT

NEW AND IMPROVED SURFACES FOR SCHOOL RECREATIONAL AREAS ARE BECOMING POPULAR. (CK)

JOURNAL CITATION: EDUC DIG; 35; 6; 42-3

ACCESSION NUMBER: EJ015557

PUBLICATION DATE: 69 W

TITLE: THE NATIONAL ENVIRONMENTAL EDUCATION DEVELOPMENT (NEED) PROGRAM

PERSONAL AUTHOR: MILLER, WAYNE

DESCRIPTOR: *EDUCATIONAL OBJECTIVES; ELEMENTARY SCHOOL STUDENTS; *ENVIRONMENTAL EDUCATION; *OUTDOOR EDUCATION; SECONDARY SCHOOL STUDENTS

IDENTIFIER: *NATIONAL PARK SERVICE

THE PURPOSE OF THE NATIONAL ENVIRONMENTAL EDUCATION DEVELOPMENT PROGRAM IS TO INSTILL IN THE NATION'S YOUTH AN APPRECIATION FOR, AND A DESIRE TO IMPROVE, THE ENVIRONMENT. (CK)

JOURNAL CITATION: J ENVIRON EDUC; 1; 2; 47-8

ACCESSION NUMBER: EJ015590

PUBLICATION DATE: 70 FEB

TITLE: EXPERIMENT IN OUTDOOR EDUCATION: AUTUMN

PERSONAL AUTHOR: FATHERLEY, ROBERT E., JR.

DESCRIPTOR: *ECOLOGY; *ELEMENTARY SCHOOL STUDENTS; *ENVIRONMENTAL EDUCATION; *FIELD TRIPS; *OUTDOOR EDUCATION

JOURNAL CITATION: INDEPEND SCH BULL; 29; 3; 50-2

ACCESSION NUMBER: EJ015591

PUBLICATION DATE: 70 FEB

TITLE: EXPERIMENT IN OUTDOOR EDUCATION: WINTER

PERSONAL AUTHOR: MARDER, JOHN F., JR.

DESCRIPTOR: *CONSERVATION EDUCATION; *ECOLOGY; *GEOLOGY; *OUTDOOR EDUCATION; *TEAM TEACHING

JOURNAL CITATION: INDEPEND SCH BULL; 29; 3; 54-6

ACCESSION NUMBER: EJ015653

PUBLICATION DATE: 70 W

TITLE: SPEAK A FEW REASONABLE WORDS

PERSONAL AUTHOR: CHASTAIN, SHELTON; SEGUEL, MARY LOUISE

DESCRIPTOR: *COMMUNICATION (THOUGHT TRANSFER); DISCOVERY LEARNING; ELEMENTARY SCHOOL STUDENTS; *EXPERIENCE; *LANGUAGE FLUENCY; MULTISENSORY LEARNING; *OUTDOOR EDUCATION; *PERCEPTUAL DEVELOPMENT; TEACHING TECHNIQUES; WORD RECOGNITION

JOURNAL CITATION: J OUTDOOR EDUC; 4; 2; 3-7

ACCESSION NUMBER: EJ015654

PUBLICATION DATE: 70 W

TITLE: JUSTIFYING PROPOSALS IN OUTDOOR EDUCATION

PERSONAL AUTHOR: LANGTON, STUART

DESCRIPTOR: ACADEMIC ENRICHMENT; *EVLUATION CRITERIA; MODELS; *OUTDOOR EDUCATION; *PROGRAM IMPROVEMENT; *PROGRAM PROPOSALS; RESEARCH PROPOSALS; *VALUES

JOURNAL CITATION: J OUTDOOR EDUC; 4; 2; 8-11

ACCESSION NUMBER: EJ015655

PUBLICATION DATE: 70 W

TITLE: THE ROLE OF PHYSICAL EDUCATION IN OUTDOOR EDUCATION PROGRAMS

PERSONAL AUTHOR: RILLO, THOMAS J.

DESCRIPTOR: CONCEPT FORMATION; *CURRICULUM ENRICHMENT; EDUCATIONAL OBJECTIVES; *ENVIRONMENTAL INFLUENCES; *INTERDISCIPLINARY APPROACH; LEARNING ACTIVITIES; *OUTDOOR EDUCATION; *PHYSICAL EDUCATION; STUDENT EXPERIENCE; TEACHER EDUCATION

JOURNAL CITATION: J OUTDOOR EDUC; 4; 2; 13-16

ACCESSION NUMBER: EJ015656

PUBLICATION DATE: 70 W

TITLE: REVIEW OF RESEARCH: PHILOSOPHY AND GOALS FOR OUTDOOR EDUCATION BY CLINTON N. FITZPATRICK

PERSONAL AUTHOR: WIENER, MORRIS

DESCRIPTOR: CURRICULUM ENRICHMENT; *EDUCATIONAL OBJECTIVES; ENVIRONMENTAL EDUCATION; *EVALUATION; METHODOLOGY; *OUTDOOR EDUCATION; *PHILOSOPHY; RESEARCH PROPOSALS; STUDENT DEVELOPMENT; VOCABUALRY

MORRIS WIENER'S REVIEW OF AN UNPUBLISHED DOCTORAL DISSERTATION. (AN)

JOURNAL CITATION: J OUTDOOR EDUC; 4; 2; 17-21

ACCESSION NUMBER: EJ015725

PUBLICATION DATE: 69 APR

TITLE: CONSERVATION EDUCATION TODAY AND TOMORROW

PERSONAL AUTHOR: GUSTAFSON, JOHN A.

DESCRIPTOR: *CONSERVATION EDUCATION; ENVIRONMENTAL RESEARCH; *NATURAL RESOURCES; NATURE CENTERS; *OUTDOOR EDUCATION; POPULATION GROWTH; *SOCIAL VALUES

CONVINCED THAT CONSERVATION EDUCATION MEANS MORE THAN JUST PRESERVING AND PROTECTING NATURAL RESOURCES, THE AUTHOR STRESSES THE NEED TO DEVELOP A "CONSERVATION CONSCIENCE" IN PEOPLE THROUGH DIRECT EXPERIENCE WITH NATURE. SUGGESTS GREATER EMPHASIS ON OUTDOOR EDUCATION, FIELD TRIPS, SCHOOL CAMPS AND THE USE OF NATURE CENTERS. BIBLIOGRAPHY. (LC)

JOURNAL CITATION: SCI EDUC; 53; 3; 187-190

ACCESSION NUMBER: EJ015809

PUBLICATION DATE: 70 FEB

TITLE: THE DAY THE LIBRARY CLOSED ITS DOORS

PERSONAL AUTHOR: YATES, ELIZABETH

DESCRIPTOR: *COMMUNITY RESPONSIBILITY; INSTITUTIONAL ROLE; LIBRARY SERVICES; *PUBLIC LIBRARIES; *RECREATIONAL FACILITIES; SOCIAL RESPONSIBILITY; *YOUTH PROGRAMS

THE PETERBOROUGH, NEW HAMPSHIRE PUBLIC LIBRARY CLOSED DURING AFTER SCHOOL HOURS TO DRAMATIZE THE NEED FOR A MORE SUITABLE PLACE FOR YOUNG PEOPLE TO MEET. THE RESULT WAS A TEMPORARY, THEN PERMANENT, RECREATION CENTER SUPPORTED BY THE TOWN. (JS)

JOURNAL CITATION: AMER LIBR; 1; 2; 179-180

ACCESSION NUMBER: EJ015994

PUBLICATION DATE: 70 JAN/FEB

TITLE: SCHOOL GROUND DESERTS CAN FLOWER

PERSONAL AUTHOR: KNAPP, CLIFFORD E.

DESCRIPTOR: *ECOLOGY; *ELEMENTARY SCHOOL SCIENCE; *OUTDOOR EDUCATION; *SCIENCE ACTIVITIES

SUGGESTS INEXPENSIVE, SHORT-TIME OUTDOOR PROJECTS USING SCHOOL GROUNDS. PROJECTS CAN INVOLVE TEACHERS, STUDENTS, AND COMMUNITY. (BR)

JOURNAL CITATION: SCI CHILDREN; 7; 5; 30-31

ACCESSION NUMBER: EJ016204

PUBLICATION DATE: 70 FEB

TITLE: THE LIBRARY GOES TO CAMP. A CASEBOOK OF SCHOOL LIBRARY SERVICES

PERSONAL AUTHOR: PETTER, MIRIAM; BLOOMQUIST, LILLIAN

DESCRIPTOR: EDUCATIONAL INNOVATION; *ELEMENTARY SCHOOL LIBRARIES; LIBRARIANS; *LIBRARY SERVICES; *OUTDOOR EDUCATION

IDENTIFIER: MISSOURI; ST. LOUIS COUNTY

FIFTH GRADE STUDENTS IN A SUBURBAN ST. LOUIS SCHOOL DISTRICT SPEND A WEEK AT A CAMP WHERE STUDIES WHICH CAN MOST EFFECTIVELY BE TAUGHT OUTDOORS ARE EMPHASIZED. THE LIBRARY AT THE CAMP IS AN INTEGRAL PART OF THE PROGRAM, SUPPLYING REFERENCE AND READING MATERIALS. (JS)

JOURNAL CITATION: AMER LIBR; 1; 2; 166-168

ACCESSION NUMBER: EJ016304

PUBLICATION DATE: 70 JAN

TITLE: BRUCE LISTS INDIAN YOUTH PROGRAMS AS TOP PRIORITY

PERSONAL AUTHOR: BAILEY, CLARENCE W.

DESCRIPTOR: *AMERICAN INDIANS; LEADERSHIP TRAINING; PHYSICAL RECREATION PROGRAMS; *PLANNING MEETINGS; YOUNG ADULTS; *YOUTH PROGRAMS

IDENTIFIER: BUREAU OF INDIAN AFFAIRS

JOURNAL CITATION: J AMER INDIAN EDUC; 9; 2; 31

ACCESSION NUMBER: EJ016311

PUBLICATION DATE: 70 FEB

TITLE: SOME THOUGHTS ON PHYSICAL EDUCATION. 1. WHERE IT'S AT. . . IN THE INDEPENDENT SCHOOL

PERSONAL AUTHOR: BORKOWSKI, RICHARD

DESCRIPTOR: *ATHLETIC PROGRAMS; *CURRICULUM PLANNING; *PHYSICAL EDUCATION; *PHYSICAL FITNESS; *RECREATIONAL ACTIVITIES

JOURNAL CITATION: INDEPEND SCH BULL; 29; 3; 15-7

ACCESSION NUMBER: EJ016874

PUBLICATION DATE: 70 JAN

TITLE: 12TH INTERNATIONAL CONGRESS (ABIDJAN, IVORY COAST, JULY 25-29, 1969)

PERSONAL AUTHOR: LOCKE, MABEL

DESCRIPTOR: *CONFERENCE REPORTS; *EDUCATIONAL POLICY; HEALTH; *INTERNATIONAL ORGANIZATIONS; PHYSICAL EDUCATION; RECREATION

THE PAST PRESIDENT OF THE AMERICAN ASSOCIATION OF HEALTH, PHYSICAL EDUCATION, AND RECREATION REPORTS ON THE ANNUAL MEETINGS OF (1) THE INTERNATIONAL COUNCIL ON HEALTH, PHYSICAL EDUCATION, AND RECREATION AND (2) THE WORLD CONFEDERATION OF ORGANIZATIONS OF THE TEACHING PROFESSION. (SW)

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 1; 24-6

ACCESSION NUMBER: EJ016909

PUBLICATION DATE: 70 FEB

TITLE: A MODEL FOR AVOCATIONAL COUNSELING

PERSONAL AUTHOR: OVERS, ROBERT P.

DESCRIPTOR: *ACTIVITIES; ADULTS; *COUNSELING; INTERESTS; *LEISURE TIME; MODELS; *OCCUPATIONS; RECREATION; STUDENTS; *VOCATIONAL COUNSELING

DESCRIBES THE DEVELOPMENT OF 2 TECHNICAL INSTRUMENTS FOR IMPLEMENTING AVOCATIONAL CHOICES: THE AVOCATIONAL ACTIVITIES INVENTORY AND THE AVOCATIONAL ACTIVITIES FILE. (AN)

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 2; 36-8

ACCESSION NUMBER: EJ016995

PUBLICATION DATE: 70 MAR

TITLE: CLASSROOM IN THE OUT-OF-DOORS

PERSONAL AUTHOR: WILLIAMS, ROBERT J.; RODGERS, NORMAN G.

DESCRIPTOR: *CONSERVATION EDUCATION; *CURRICULUM DESIGN; *OUTDOOR EDUCATION; *VOCATIONAL EDUCATION

IDENTIFIER: OHIO; WARREN

JOURNAL CITATION: NASSP BULL; 54; 344; 42-7

ACCESSION NUMBER: EJ017115

PUBLICATION DATE: 70 FEB

TITLE: A REVIEW AND FORWARD LOOK WITH THE OUTDOOR EDUCATION PROJECT

PERSONAL AUTHOR: SMITH, JULIAN

DESCRIPTOR: LEADERSHIP TRAINING; *OUTDOOR EDUCATION; *PROGRAM DEVELOPMENT; *PUBLICATIONS; *REVIEW (REEXAMINATION); *TEACHER EDUCATION

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 2; 44-5

ACCESSION NUMBER: EJ017758

PUBLICATION DATE: 70 FEB

TITLE: REPORT TO THE MEMBERSHIP FROM THE AAHPER REORGANIZATION STUDY COMMITTEE

DESCRIPTOR: ADMINISTRATION; HEALTH; LEADERSHIP; OBJECTIVES; *ORGANIZATIONAL CHANGE; *ORGANIZATIONS (GROUPS); *PHYSICAL EDUCATION; *PLANNING; *RECREATION; RESPONSIBILITY

THE REORGANIZATION STUDY COMMITTEE OF THE AMERICAN ASSOCIATION FOR HEALTH, PHYSICAL EDUCATION, AND RECREATION ENCOURAGES ITS MEMBERS TO RESPOND TO THIS REPORT. (AN)

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 2; 48-52

ACCESSION NUMBER: EJ017807

PUBLICATION DATE: 69 DEC

TITLE: AESTHETICS IN PLAY

PERSONAL AUTHOR: LANG, HELENE

DESCRIPTOR: *CULTURAL ENRICHMENT; EDUCATIONAL OBJECTIVES; *PLAY THERAPY; *RECREATIONAL ACTIVITIES

PRESENTED AT THE SUMMER 1969 ADVANCED SEMINAR ON AESTHETICS IN EDUCATION HELD AT THE BOSTON UNIVERSITY SCHOOL OF EDUCATION. (EJS)

JOURNAL CITATION: J EDUC; 152; 2; 81-2

ACCESSION NUMBER: EJ017810

PUBLICATION DATE: 70 FEB

TITLE: STUDENT INVOLVEMENT IN THE ADMINISTRATION OF SPORTS PROGRAMS: AN INFORMAL DROP-IN ACTIVITY PROGRAM; AN EXTENSIVE SPORTS CLUB PROGRAM

PERSONAL AUTHOR: HARDING, CAROL; SLIGER, IRA T., JR.

DESCRIPTOR: ADMINISTRATIVE PERSONNEL; CLUBS; COLLEGE STUDENTS; *INTRAMURAL ATHLETIC PROGRAMS; *PHYSICAL EDUCATION FACILITIES; *RECREATIONAL ACTIVITIES; *STUDENT INTERESTS; *STUDENT PARTICIPATION

IDENTIFIER: MICHIGAN STATE UNIVERSITY; UNIVERSITY OF TENNESSEE

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 2; 39-43

ACCESSION NUMBER: EJ017811

PUBLICATION DATE: 70 MAR

TITLE: AN END TO THE AGE OF INNOCENCE FOR RECREATION

PERSONAL AUTHOR: SHIVERS, JAY S.

DESCRIPTOR: AGENCY ROLE; *CHANGING ATTITUDES; EDUCATIONAL DEMAND; INDUSTRIALIZATION; *INFORMATION DISSEMINATION; LEISURE TIME; *PUBLIC RELATIONS; *RECREATION; RECREATIONAL ACTIVITIES; *SERVICES

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 3; 43

ACCESSION NUMBER: EJ017826

PUBLICATION DATE: 70 MAR

TITLE: OPERATION UPSTREAM: ATLANTA STUDENTS LEARN RESCUE AND SURVIVAL

PERSONAL AUTHOR: PENMAN, IAN

DESCRIPTOR: *OUTDOOR EDUCATION; *PHYSICAL ACTIVITIES; *SELF ACTUALIZATION; *SUMMER PROGRAMS

JOURNAL CITATION: NASSP BULL; 54; 344; 109-14

ACCESSION NUMBER: EJ018428

PUBLICATION DATE: 70 MAR

TITLE: NATIONAL PARK SERVICE PROGRAMS

DESCRIPTOR: *AFFECTIVE OBJECTIVES; *ECOLOGY; *EDUCATIONAL PROGRAMS; ELEMENTARY SCHOOL SCIENCE; INSTRUCTIONAL MATERIALS; *NATURAL RESOURCES; *OUTDOOR EDUCATION; TEACHING GUIDES

IDENTIFIER: ENVIRONMENTAL STUDY AREA PROGRAM; NATIONAL ENVIRONMENTAL EDUCATION DEVELOPMENT

JOURNAL CITATION: SCI CHILDREN; 7; 6; 10-11

ACCESSION NUMBER: EJ018776

PUBLICATION DATE: 68 FEB

TITLE: WHATEVER HAPPENED TO SARA CREWE: THE IMPORTANT PERSONAL WORLD OF CHILDREN'S BOOKS

PERSONAL AUTHOR: DURELL, ANN

DESCRIPTOR: *CHILDRENS BOOKS; CREATIVE THINKING; FANTASY; *ILLUSTRATIONS; *LANGUAGE PATTERNS; READING INTERESTS; *RECREATIONAL READING; *VALUES

JOURNAL CITATION: CLAREMONT COLL READING CONF 32ND YEARBOOK; 296-301

ACCESSION NUMBER: EJ018979

PUBLICATION DATE: 70 MAY

TITLE: USING FFA CAMP FACILITIES FOR OUTDOOR EDUCATION

PERSONAL AUTHOR: DAVIS, JOHN H.

DESCRIPTOR: *CAMPING; GRADE 6; *OUTDOOR EDUCATION; *PROGRAM DESCRIPTIONS; *RESIDENT CAMP PROGRAMS

IDENTIFIER: FUTURE FARMERS OF AMERICA; FFA

CAMP AND OUTDOOR EDUCATION FACILITIES OPERATED BY STATE FUTURE FARMERS OF AMERICA ASSOCIATIONS SHOULD BE MADE AVAILABLE TO LOCAL SCHOOL DISTRICTS IN AN EFFORT TO BROADEN GENERAL EDUCATION IN "TRUE TO LIFE" OUTDOOR EDUCATION. (AUTHOR)

JOURNAL CITATION: AGR EDUC MAG; 42; 11; 291

ACCESSION NUMBER: EJ019332

PUBLICATION DATE: 70 MAR

TITLE: AMERICA'S OPEN-AIR CLASSROOMS

PERSONAL AUTHOR: MATTHEWS, WILLIAM H., III

DESCRIPTOR: BOTANY; *EARTH SCIENCE; *ECOLOGY; *ELEMENTARY SCHOOL SCIENCE; GEOLOGY; *NATURAL RESOURCES; *OUTDOOR EDUCATION; SCIENCE ACTIVITIES

DISCUSSES U.S. NATIONAL PARKS AS NATURAL LABORATORIES FOR THE STUDY OF ECOLOGY, GEOLOGY, EARTH SCIENCE, AND BOTANY. SUGGESTS ACTIVITIES WHICH WILL ENABLE CHILDREN TO MORE FULLY APPRECIATE THE GREAT AGE OF THE EARTH, ITS HISTORY, THE COMPLEXITY OF ITS STRUCTURE AND COMPOSITION, AND THE MYRIAD PLANTS AND ANIMALS WHICH INHABIT IT. (BR)

JOURNAL CITATION: SCI CHILDREN; 7; 6; 7-9

ACCESSION NUMBER: EJ019336

PUBLICATION DATE: 70 MAR

TITLE: OUR NATIONAL PARKS

DESCRIPTOR: CONSERVATION EDUCATION; DIRECTORIES; ECOLOGY; *EDUCATIONAL PROGRAMS; *NATURAL RESOURCES; *OUTDOOR EDUCATION; RECREATION; *RESOURCE GUIDE; *RESOURCE MATERIALS

JOURNAL CITATION: SCI CHILDREN; 7; 6; 22-29

ED. 803

ACCESSION NUMBER: EJ020004

PUBLICATION DATE: 70 APR

TITLE: STUDENT COMMUNITY HALLS: A NEW RELEVANCE FOR HIGH SCHOOLS

PERSONAL AUTHOR: JACKSON, RONALD B.

DESCRIPTOR: *GUIDANCE FACILITIES; *HIGH SCHOOL STUDENTS; *RECREATIONAL FACILITIES; *RELEVANCE (EDUCATION); *SCHOOL ORGANIZATION; SECONDARY EDUCATION

THE CREATION OF FACILITIES THAT ENABLE STUDENTS AND COMMUNITY MEMBERS TO HAVE A PLACE TO GO TO FOR GUIDANCE AND RECREATION HAS THE POTENTIAL OF MAKING EDUCATION MORE RELEVANT. (CK)

JOURNAL CITATION: J SECONDARY EDUC; 45; 4; 163-6

ACCESSION NUMBER: EJ020033

PUBLICATION DATE: 70 APR

TITLE: WHAT'S THAT STUFF WITH THE BIG GREEN LEAVES?

PERSONAL AUTHOR: CROWLEY, CLAUDE D.

DESCRIPTORS: *CONSERVATION EDUCATION; *ELEMENTARY SCHOOL SCIENCE; *NATURAL RESOURCES; *NATURE CENTERS; *OUTDOOR EDUCATION; PROGRAM DESCRIPTIONS; *SCIENCE FACILITIES

JOURNAL CITATION: SCI TEACHER; 37; 4; 24-25

ACCESSION NUMBER: EJ020074

PUBLICATION DATE: 70 MAY

TITLE: SAILING - A NEW EXPERIENCE

PERSONAL AUTHOR: DIMATTIA, RALPH

DESCRIPTOR: *EXCEPTIONAL CHILD EDUCATION; RECREATIONAL ACTIVITIES; *SUMMER PROGRAMS; *VISUALLY HANDICAPPED

IDENTIFIER: SAILING

JOURNAL CITATION: NEW OUTLOOK BLIND; 64; 5; 139-41

ACCESSION NUMBER: EJ020315

PUBLICATION DATE: 70 APR

TITLE: INTERDISCIPLINARY INVOLVEMENT IN ENVIRONMENTAL FIELD TRIPS

PERSONAL AUTHOR: OSBORN, RON; SPOFFORD, ROGER

DESCRIPTOR: *FIELD TRIPS; GRADE 7; *INSTRUCTION; INTERDISCIPLINARY APPROACH; MATHEMATICS; NATURE CENTERS; *OUTDOOR EDUCATION; *SCIENCE ACTIVITIES; *SECONDARY SCHOOL SCIENCE; SOCIAL STUDIES

JOURNAL CITATION: SCI TEACHER; 37; 4; 73-74

OIS

ACCESSION NUMBER: EJ020632

PUBLICATION DATE: 70 MAY

TITLE: UNDERGROUND DETROIT FOR SLA AND ALA CONVENTIONEERS

PERSONAL AUTHOR: MALONE, HANK

DESCRIPTOR: METROPOLITAN AREAS; *RECREATIONAL ACTIVITIES; TRAVEL; URBAN CULTURE

IDENTIFIER: *DETROIT; *OPEN CITY

GRAPHIC DESCRIPTIONS OF DETROIT FROM THE OPEN CITY AND THE UNDERGROUND PRESS TO GOURMET RESTAURANTS. (MF)

JOURNAL CITATION: WILSON LIBR BULL; 44; 9; 931-939

ACCESSION NUMBER: EJ020633

PUBLICATION DATE: 70 APR

TITLE: WE CAN'T REMAIN JUST A HIGH PRICED REPETITIVE RECREATION PROGRAM

PERSONAL AUTHOR: SCHOCHET, MICHAEL

DESCRIPTOR: *ATHLETICS; *CURRICULUM DEVELOPMENT; *ELECTIVE SUBJECTS; ELEMENTARY SCHOOLS; INNOVATION; *PHYSICAL EDUCATION; *RECREATION; SECONDARY SCHOOLS

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 4; 24

eos

ACCESSION NUMBER: EJ020634

PUBLICATION DATE: 70 APR

TITLE: CITY SCHOOLS WITHOUT GYMS

PERSONAL AUTHOR: EZERSKY, EUGENE; THEIBERT, P. RICHARD

DESCRIPTOR: ATHLETICS; COMMUNITY RECREATION PROGRAMS; COST EFFECTIVENESS; *GYMNASIUMS; *INNOVATION; *PHYSICAL EDUCATION; *SCHOOL COMMUNITY COOPERATION; SCHOOL DESIGN; *SECONDARY SCHOOLS; URBAN SCHOOLS

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 4; 26-9

ACCESSION NUMBER: EJ020903

PUBLICATION DATE: 7C JUN/JUL

TITLE: BRIGHT KIDS WERE TURNED ON

PERSONAL AUTHOR: WALL, HARVEY R.

DESCRIPTOR: CULTURAL ENRICHMENT; EDUCATIONAL GAMES; *ENVIRONMENTAL EDUCATION; LEARNING ACTIVITIES; *OUTDOOR EDUCATION; *STUDENT EXPERIENCE; SUMMER PROGRAMS

JOURNAL CITATION: INSTRUCTOR; 79; 10; 48-9

SIS

ACCESSION NUMBER: EJ020973

PUBLICATION DATE: FEB '70

TITLE: THE CREDIBILITY GAP IN RECREATION ADMINISTRATION LITERATURE

PERSONAL AUTHOR: ROCKWOOD, LINN R.

DESCRIPTOR: *ADMINISTRATION; *BEHAVIOR; *PROFESSIONAL PERSONNEL; *RECREATION; *RESEARCH NEEDS

JOURNAL CITATION: PARKS RECREATION; 5; 2; 50, 62-3

ACCESSION NUMBER: EJ020974

PUBLICATION DATE: MAR '70

TITLE: LAURANCE S. ROCKEFELLER

PERSONAL AUTHOR: FOGEL, YVONNE

DESCRIPTOR: *ADMINISTRATOR BACKGROUND; *AGENCY ROLE; BIOGRAPHIES; *ECOLOGY; ENVIRONMENTAL RESEARCH; NATURAL RESOURCES; PARKS; *PRIVATE FINANCIAL SUPPORT; *RECREATION LEGISLATION

IDENTIFIER: NATIONAL RECREATION AND PARK ASSOCIATION

JOURNAL CITATION: PARKS RECREATION; 5; 3; 14-17, 48-50

ACCESSION NUMBER: EJ021000

PUBLICATION DATE: JAN '70

TITLE: THIS IS STREET THEATER

PERSONAL AUTHOR: KOGAN, DEEN

DESCRIPTOR: *COMMUNITY PROGRAMS; *DRAMA; *NEEDS; PLANNING; *RECREATIONAL ACTIVITIES; SCHEDULING; *THEATER ARTS

JOURNAL CITATION: PARKS RECREATION; 5; 1; 44-6

ACCESSION NUMBER: EJ021132

PUBLICATION DATE: APR '70

TITLE: JAPAN'S CULTURAL RECREATION

PERSONAL AUTHOR: MIKASA, PRINCE TAKAHITO

DESCRIPTOR: *ART; *CULTURAL ACTIVITIES; *DANCE; FOREIGN COUNTRIES; *RECREATION; RELIGIOUS FACTORS

IDENTIFIER: *JAPAN

JOURNAL CITATION: PARKS RECREATION; 5; 4; 43, 66

ACCESSION NUMBER: EJ021241

PUBLICATION DATE: JAN '70

TITLE: A RACE BETWEEN EDUCATION AND CATASTROPHE

PERSONAL AUTHOR: VANDERZICHT, JOHN R.

DESCRIPTOR: CONSERVATION EDUCATION; *ECOLOGY; *EDUCATION; *ENVIRONMENT; *OUTDOOR EDUCATION; RESEARCH; RESIDENT CAMP PROGRAMS; *SCIENCES

IDENTIFIER: SEATTLE; WASHINGTON

JOURNAL CITATION: PARKS RECREATION; 5; 1; 29-32, 52

ACCESSION NUMBER: EJ021242

PUBLICATION DATE: JAN '70

TITLE: GLASS BLOWING

PERSONAL AUTHOR: MERONEY, ELMO B.

DESCRIPTOR: *ART EDUCATION; *CREATIVE ACTIVITIES; *GLASS; *HISTORY; *RECREATIONAL PROGRAMS

JOURNAL CITATION: PARKS RECREATION; 5; 1; 34-5, 116

ERIC

ACCESSION NUMBER: EJ021243

PUBLICATION DATE: SPR '70

TITLE: WORLD PERSPECTIVES IN OUTDOOR EDUCATION

PERSONAL AUTHOR: MACKENZIE, N. J.

DESCRIPTOR: CONSERVATION EDUCATION; *CONTINUOUS LEARNING; *ENVIRONMENT; *FOREIGN COUNTRIES; HUMAN RESOURCES; INDIVIDUAL NEEDS; *OUTDOOR EDUCATION; PHYSICAL FITNESS; *SOCIAL STRUCTURE

JOURNAL CITATION: J OUTDOOR EDUC; 4; 3; 3-9

ACCESSION NUMBER: EJ021244

PUBLICATION DATE: SPR '70

TITLE: OUTDOOR EDUCATION - NORTHUMBERLAND COUNTY, ENGLAND

PERSONAL AUTHOR: SLEE, GEORGE H.; JONES, ORVILLE E.

DESCRIPTOR: CHILDHOOD NEEDS; CURRICULUM; EDUCATIONAL PROGRAMS; *FIELD EXPERIENCE PROGRAMS; *INDIVIUAL DEVELOPMENT; *OUTDOOR EDUCATION; PERSONNEL; *RECREATION; RESIDENT CAMP PROGRAMS

IDENTIFIER: *ENGLAND

JOURNAL CITATION: J OUTDOOR EDUC; 4; 3; 10-13

ACCESSION NUMBER: EJ021245

PUBLICATION DATE: SPR '70

TITLE: THE FIELD STUDIES COUNCIL (ENGLAND)

PERSONAL AUTHOR: CARTHY, J. D.

DESCRIPTOR: ECOLOGY; *EDUCATIONAL PROGRAMS; ENVIRONMENT; *FIELD EXPERIENCE PROGRAMS; HIGH SCHOOL STUDENTS; HIGHER EDUCATION; *OUTDOOR EDUCATION; *RESIDENTIAL CENTERS; SCIENCES

IDENTIFIER: *ENGLAND

JOURNAL CITATION: J OUTDOOR EDUC; 4; 3; 15-18

ACCESSION NUMBER: EJ021246

PUBLICATION DATE: SPR '70

TITLE: OUTDOOR EDUCATION IN DENMARK

PERSONAL AUTHOR: SCHMIDT, THOMAS

DESCRIPTOR: BIOLOGY; CREATIVE ACTIVITIES; GEOGRAPHY; HISTORY; *INDIVIDUAL DEVELOPMENT; *INTERDISCIPLINARY APPROACH; NATURAL RESOURCES; *OUTDOOR EDUCATION; *RESIDENT CAMP PROGRAMS

IDENTIFIER: *DENMARK

JOURNAL CITATION: J OUTDOOR EDUC; 4; 3; 19-21

ACCESSION NUMBER: EJ021352

PUBLICATION DATE: JAN '70

TITLE: 1970 BUYERS' GUIDE ISSUE OF PARKS & RECREATION MAGAZINE

DESCRIPTOR: *EQUIPMENT; EQUIPMENT MANUFACTURERS; *GUIDES; *MERCHANDISE INFORMATION; PROFESSIONAL SERVICES; *PURCHASING; *RECREATION; SUPPLIES

PRODUCT AND SERVICE REFERENCE LISTINGS FOR THE PARK, RECREATION, ZOO, AND GOLF MARKETS. (EDITOR)

JOURNAL CITATION: PARKS RECREATION; 5; 1; 57-116

ACCESSION NUMBER: EJ021424

PUBLICATION DATE: JAN '70

TITLE: LIGHTS

PERSONAL AUTHOR: OAKS, HOWARD A.

DESCRIPTOR: ATHLETICS; *LIGHTED PLAYGROUNDS; *LIGHTING; *LIGHTING DESIGN; PUBLIC FACILITIES; *RECREATIONAL FACILITIES; *VISUAL ENVIRONMENT

JOURNAL CITATION: PARKS RECREATION; 5; 1; 42-3, 53

RIS

ACCESSION NUMBER: EJ021425

PUBLICATION DATE: MAY '70

TITLE: STUDENT DESIGNERS TACKLE LEISURE AREA

PERSONAL AUTHOR: FOGEL, YVONNE

DESCRIPTOR: *COLLEGE STUDENTS; *CREATIVITY; *DESIGN; ENGINEERING; INNOVATION; *LEISURE TIME; *RECREATIONAL FACILITIES

JOURNAL CITATION: PARKS RECREATION; 5; 5; 24-6

ACCESSION NUMBER: EJ021427

PUBLICATION DATE: MAY '70

TITLE: DOUBLE-DUTY FOR PARKING LOTS

PERSONAL AUTHOR: HOGAN, PAUL

DESCRIPTOR: BUSINESS RESPONSIBILITY; COMMUNITY COORDINATION; *EQUIPMENT; *INNOVATION; NEEDS; *PARKING AREAS; *PLAYGROUNDS; *RECREATIONAL FACILITIES

JOURNAL CITATION: PARKS RECREATION; 5; 5; 51, 68-9

ACCESSION NUMBER: EJ021908

PUBLICATION DATE: JUN 1 '70

TITLE: ROCKETS AND RESTAURANTS IN MOTOR CITY

PERSONAL AUTHOR: BRYANT, BARBARA EVERITT

DESCRIPTOR: METROPOLITAN AREAS; *RECREATIONAL ACTIVITIES; TRAVEL; URBAN CULTURE

IDENTIFIER: *DETROIT

A GUIDE TO DETROIT DINING. (AUTHOR)

JOURNAL CITATION: LIBR J; 95; 11; 2085-2088

ACCESSION NUMBER: EJ021909

PUBLICATION DATE: JUN 1 '70

TITLE: DETROIT IN 1970

DESCRIPTOR: METROPOLITAN AREAS; *RECREATIONAL ACTIVITIES; TRAVEL

IDENTIFIER: *DETROIT

HIGHSPOTS FOR CONVENTIONEERS. (AUTHOR)

JOURNAL CITATION: LIBR J; 95; 11; 2097

ACCESSION NUMBER: EJ021913

PUBLICATION DATE: MAY '70

TITLE: THE TENNIS, INCORPORATED, STORY

PERSONAL AUTHOR: WELCH, J. EDMUND

DESCRIPTOR: *ATHLETICS; *COMMUNITY SUPPORT; PHYSICAL EDUCATION; PRIVATE FINANCIAL SUPPORT; *PUBLIC FACILITIES; *RECREATIONAL PROGRAMS; *VOLUNTARY AGENCIES

IDENTIFIER: TENNIS INCORPORATED; WEST VIRGINIA

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 5; 35

ACCESSION NUMBER: EJ021914

PUBLICATION DATE: MAY '70

TITLE: THE NIELSEN TENNIS STADIUM

PERSONAL AUTHOR: JOHNSON, WALTER A.

DESCRIPTOR: ATHLETICS; *BUILDING DESIGN; *CAMPUSES; ILLUSTRATIONS; *PHYSICAL EDUCATION FACILITIES; PRIVATE FINANCIAL SUPPORT; RECREATION; *SCHEDULING

IDENTIFIER: *WISCONSIN, UNIVERSITY OF

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 5; 36-7

eis

ACCESSION NUMBER: EJ021917

PUBLICATION DATE: JAN '70

TITLE: THE MANPOWER CRISES: AS OTHERS SEE US

PERSONAL AUTHOR: SESSOMS, H. DOUGLAS

DESCRIPTOR: *ATTITUDES; *CAREER OPPORTUNITIES; HIGHER EDUCATION; *MANPOWER NEEDS; NONPROFESSIONAL PERSONNEL; *PROFESSIONAL PERSONNEL; *RECREATION

JOURNAL CITATION: PARKS RECREATION; 5; 1; 39-41, 55-6

ACCESSION NUMBER: EJ021918

PUBLICATION DATE: FEB '70

TITLE: ORIENTEERING

PERSONAL AUTHOR: HUTCHINSON, JAY G.

DESCRIPTOR: ATHLETICS; *MAP SKILLS; *OUTDOOR EDUCATION; *PHYSICAL RECREATION PROGRAMS; *RUNNING; *TRAILS

ORIENTEERING IS CROSS-COUNTRY RUNNING AND MAP READING. (BD)

JOURNAL CITATION: PARKS RECREATION; 5; 2; 45, 63-4

222

ACCESSION NUMBER: EJ021919

PUBLICATION DATE: MAR '70

TITLE: PRIVATE AND PUBLIC INTERESTS KEEP TENNIS COURTS OPEN YEAR-ROUND

PERSONAL AUTHOR: CONWAY, PAT

DESCRIPTOR: *ATHLETICS; *BUSINESS; *COMMUNITY BENEFITS; CONSORTIA; PHYSICAL DESIGN NEEDS; *PUBLIC FACILITIES; *RECREATION

IDENTIFIER: DAVENPORT; IOWA

JOURNAL CITATION: PARKS RECREATION; 5; 3; 34-5, 59

ACCESSION NUMBER: EJ021920

PUBLICATION DATE: APR '70

TITLE: A NEIGHBORHOOD CENTER WITH A DIFFERENCE

PERSONAL AUTHOR: SOULE, GARY M.

DESCRIPTOR: *COMMUNITY SERVICES; *COOPERATIVE PROGRAMS; FEDERAL AID; *NEIGHBORHOOD CENTERS; *PLANNING; PRIVATE AGENCIES; *RECREATIONAL FACILITIES; SOCIAL SERVICES; STATE AGENCIES

IDENTIFIER: MINNEAPOLIS

JOURNAL CITATION: PARKS RECREATION; 5; 4; 32-4

ACCESSION NUMBER: EJ021921

PUBLICATION DATE: APR '70

TITLE: BRAZIL: LAND OF CONTRASTS

PERSONAL AUTHOR: MEDEIROS, ETHEL BAUZER

DESCRIPTOR: *ATHLETICS; *DEVELOPING NATIONS; *FACILITIES; GEOGRAPHY; MUSIC; *RECREATIONAL ACTIVITIES; RESOURCES

IDENTIFIER: *BRAZIL

JOURNAL CITATION: PARKS RECREATION; 5; 4; 36-7

ACCESSION NUMBER: EJ021922

PUBLICATION DATE: APR '70

TITLE: LIBYA: THE ROLE OF SPORTS IN A DEVELOPING COUNTRY

PERSONAL AUTHOR: ANTHONY, DON

DESCRIPTOR: *ATHLETICS; DEMOGRAPHY; *DEVELOPING NATIONS; NEEDS; *PHYSICAL EDUCATION; *RECREATIONAL ACTIVITIES

IDENTIFIER: *LIBYA

JOURNAL CITATION: PARKS RECREATION; 5; 4; 38-9

ACCESSION NUMBER: EJ021923

PUBLICATION DATE: APR '70

TITLE: VIETNAM: RECREATIONAL LEADERSHIP TRAINING

PERSONAL AUTHOR: BUSH, BUFORD

DESCRIPTOR: ADMINISTRATION; ATHLETICS; *COMMUNITY PROGRAMS; *DEVELOPING NATIONS; *LEADERSHIP TRAINING; NEEDS; ORGANIZATION; *RECREATIONAL ACTIVITIES; REFUGEES

IDENTIFIER: *VIETNAM

JOURNAL CITATION: PARKS RECREATION; 5; 4; 40-2, 63-5

ACCESSION NUMBER: EJ021924

PUBLICATION DATE: APR '70

TITLE: SWITZERLAND: A COMPREHENSIVE YOUTH PROGRAM

PERSONAL AUTHOR: LEDERMAN, ALFRED

DESCRIPTOR: *COMMUNITY INVOLVEMENT; FINANCIAL SUPPORT; INNOVATION; NATIONAL PROGRAMS; *PLAYGROUND ACTIVITIES; *RECREATIONAL ACTIVITIES; *WELFARE AGENCIES; YOUTH PROGRAMS

IDENTIFIER: *SWITZERLAND

JOURNAL CITATION: PARKS RECREATION; 5; 4; 44, 64-5

252

ACCESSION NUMBER: EJ021925

PUBLICATION DATE: APR '70

TITLE: CHAPMAN, FREDERICK M.; AND OTHERS

DESCRIPTOR: COMMUNITY PROGRAMS; COOPERATIVE PLANNING; CULTURAL ACTIVITIES; *INSTITUTIONAL ROLE; INTERNATIONAL ORGANIZATIONS; *NEEDS; *PARKS; *PROGRAM DESCRIPTIONS; *RECREATION

SINGAPORE, AUSTRALIA, SOUTH KOREA, CANADA, AND QUEBEC ARE VIEWED IN TERMS OF THEIR RECREATIONAL ACTIVITIES. (BD)

JOURNAL CITATION: PARKS RECREATION; 5; 4; 45-7, 66-7

ACCESSION NUMBER: EJ021926

PUBLICATION DATE: APR '70

TITLE: SYMBOLIZING RECREATION

PERSONAL AUTHOR: WICHERT, EDWIN

DESCRIPTOR: *ATTITUDES; *COMMUNITY ORGANIZATIONS; *PUBLIC RELATIONS; *PUBLICIZE; *RECREATION

IDENTIFIER: BLOOMFIELD HILLS; MICHIGAN

JOURNAL CITATION: PARKS RECREATION; 5; 4; 52

ACCESSION NUMBER: EJ021927

PUBLICATION DATE: MAY '70

TITLE: PARKS FOR ALL SEASONS...AND FOR ALL PEOPLE

PERSONAL AUTHOR: BOYD, MARY MEXINE

DESCRIPTOR: CAMPING; COMMUNITY PROGRAMS; EVALUATION; *NATIONAL PROGRAMS; *PARKS; *PROGRAM DESCRIPTIONS; *RECREATION; REHABILITATION; *URBAN YOUTH

IDENTIFIER: NATIONAL PARK SERVICE

JOURNAL CITATION: PARKS RECREATION; 5; 5; 22-3, 59-61

ACCESSION NUMBER: EJ021928

PUBLICATION DATE: MAY '70

TITLE: SELLING RECREATION

PERSONAL AUTHOR: DAY, MARY ELIZABETH

DESCRIPTOR: CITY WIDE PROGRAMS; *FILM PRODUCTION; *INSTRUCTIONAL FILMS; PLANNING; *PUBLICIZE; *RECREATION; *TECHNIQUES

JOURNAL CITATION: PARKS RECREATION; 5; 5; 27-8, 76

ACCESSION NUMBER: EJ022118

PUBLICATION DATE: FEB '70

TITLE: WILD RIVERS

PERSONAL AUTHOR: HOFE, G. DOUGLAS, JR.

DESCRIPTOR: *AGENCY ROLE; *LEGISLATION; *NATURAL RESOURCES; OUTDOOR EDUCATION; PARKS; *RECREATION; *WATER POLLUTION CONTROL

JOURNAL CITATION: PARKS RECREATION; 5; 2; 22-5, 53-5

ACCESSION NUMBER: EJ022335

PUBLICATION DATE: JUN '70

TITLE: MUSIC IS WHAT'S HAPPENING

PERSONAL AUTHOR: EGBERT, MARION

DESCRIPTOR: BANDS (MUSIC); CHORAL MUSIC; *COMMUNITY PROGRAMS; CULTURAL ENRICHMENT; LEADERSHIP; *MUSIC ACTIVITIES; *NEEDS; ORCHESTRAS; *PARKS; *RECREATIONAL ACTIVITIES

JOURNAL CITATION: PARKS RECREATION; 5; 6; 22-4, 57-60

ACCESSION NUMBER: EJ022497

PUBLICATION DATE: JUN '70

TITLE: WASHINGTON'S YOUTH GARDENS

PERSONAL AUTHOR: ALFRIEND, KATE

DESCRIPTOR: *COMMUNITY PROGRAMS; FINANCIAL SUPPORT; *HORTICULTURE; *PARKS; *PUBLICIZE; RECREATIONAL ACTIVITIES; RESOURCE MATERIALS; *YOUTH

IDENTIFIER: DISTRICT OF COLUMBIA

JOURNAL CITATION: PARKS RECREATION; 5; 6; 47-8, 69

ACCESSION NUMBER: EJ022791

PUBLICATION DATE: SPR '70

TITLE: AN INSTRUMENT FOR THE ANALYSIS OF CHILDREN'S PLAY AS AN INDEX OF DEGREE OF SOCIALIZATION

PERSONAL AUTHOR: SEAGOE, MAY V.

DESCRIPTOR: *CHILDREN; *MEASUREMENT INSTRUMENTS; *RECREATIONAL ACTIVITIES; *SCORING; SEX DIFFERENCES; SOCIAL DEVELOPMENT; SOCIAL PSYCHOLOGY; *SOCIALIZATION

AN INSTRUMENT FOR THE STUDY OF SOCIALIZATION HAS BEEN DEVELOPED, NORMS FOR AMERICAN SUBURBAN MIDDLE CLASS BOYS AND GIRLS PROVIDED, SEX DIFFERENCES IN SOCIALIZATION AND THE LEADING ROLE OF THE SCHOOL IN FOSTERING MORE COMPLEX FORMS OF SOCIAL INTERACTION IN PLAY HAVE BEEN DEMONSTRATED. (AUTHOR)

JOURNAL CITATION: J SCH PSYCHOL; 8; 2; 139-144

ACCESSION NUMBER: EJ022974

PUBLICATION DATE: SUM '70

TITLE: NEW DAY DAWNS FOR THE HANDICAPPED

DESCRIPTOR: *COOPERATIVE EDUCATION; *HANDICAPPED STUDENTS; *JUNIOR COLLEGES; *RECREATIONAL PROGRAMS; *VOCATIONAL EDUCATION

IDENTIFIER: *NORTH CAROLINA

PROVIDING CLASSROOM INSTRUCTION AND PRACTICAL EXPERIENCE FOR THOSE INTERESTED IN WORKING WITH THE HANDICAPPED IS CURRENTLY THE OBJECTIVE OF CALDWELL COMMUNITY COLLEGE AND TECHNICAL INSTITUTE'S RECREATIONAL THERAPY TECHNOLOGY PROGRAM. (JO)

JOURNAL CITATION: OPEN DOOR; 6; 3; 19

ACCESSION NUMBER: EJ023344

PUBLICATION DATE: MAY '70

TITLE: RECREATION PREFERENCE AND TEMPERATMENT

PERSONAL AUTHOR: IBRAHIM, HILMI

DESCRIPTOR: *HYPOTHESIS TESTING; *INDIVIDUAL DIFFERENCES; *PERSONALITY STUDIES; *RECREATIONAL ACTIVITIES; *SURVEYS

JOURNAL CITATION: RES QUART AAHPER; 41; 2; 145-54

OES

ACCESSION NUMBER: EJ023349

PUBLICATION DATE: JUN '70

TITLE: OUR NATIONAL PARKS: A LIVING HERITAGE

DESCRIPTOR: ACTIVITIES; *ADMINISTRATION; *ENVIRONMENTAL EDUCATION; FEDERAL RECREATION LEGISLATION; HISTORY; *PARKS; PHOTOGRAPHS; *PROBLEMS; *RECREATION

IDENTIFIER: NATIONAL PARK SERVICE

JOURNAL CITATION: PARKS RECREATION; 5; 6; 31-46

ACCESSION NUMBER: EJ023350

PUBLICATION DATE: JUL '70

TITLE: GUITARS FOR EVERYONE

PERSONAL AUTHOR: LESHER, STEPHEN

DESCRIPTOR: COMMUNITY RECREATION PROGRAMS; *CULTURAL ENRICHMENT; *GHETTOS; *MUSIC EDUCATION; PILOT PROJECTS; *RECREATIONAL ACTIVITIES; *SUMMER PROGRAMS

IDENTIFIER: GENERAL MUSIC CORPORATION

JOURNAL CITATION: PARKS RECREATION; 5; 7; 22-4, 64-5

ACCESSION NUMBER: EJ023351

PUBLICATION DATE: JUL '70

TITLE: THERAPEUTIC PROGRAM: A COMMUNITY RESPONSIBILITY

PERSONAL AUTHOR: PARK, DAVID C.

DESCRIPTOR: COMMUNITY RESOURCES; *COMMUNITY RESPONSIBILITY; MENTALLY HANDICAPPED; PHYSICALLY HANDICAPPED; POLICY; *RECREATIONAL ACTIVITIES; *REHABILITATION; *THERAPEUTIC ENVIRONMENT

IDENTIFIER: NATIONAL THERAPEUTIC RECREATION SOCIETY

JOURNAL CITATION: PARKS RECREATION; 5; 7; 25-6, 66

ACCESSION NUMBER: EJ023352

PUBLICATION DATE: JUL '70

TITLE: SUCCESS STORY

PERSONAL AUTHOR: REYNAUD, DAVID H.

DESCRIPTOR: DELINQUENTS; DROPOUTS; *JOBS; *PARKS; *RECREATIONAL ACTIVITIES; *RESIDENT CAMP PROGRAMS; SLOW LEARNERS; *STATE PROGRAMS; YOUTH

IDENTIFIER: WASHINGTON STATE

JOURNAL CITATION: PARKS RECREATION; 5; 7; 28-9 .

SCS

ACCESSION NUMBER: EJ023353

PUBLICATION DATE: JUL '70

TITLE: TOTLOTS

PERSONAL AUTHOR: WARNER, DAVID

DESCRIPTOR: *CHILDREN; FACILITIES; INNER CITY; *NEIGHBORHOOD IMPROVEMENT; *PLAYGROUNDS; *RECREATIONAL ACTIVITIES; SUPERVISION

IDENTIFIER: *NEW YORK; ROCHESTER

JOURNAL CITATION: PARKS RECREATION; 5; 7; 32-3, 57

ACCESSION NUMBER: EJ024025

PUBLICATION DATE: AUG '70

TITLE: RECREATION COUNSELING: A CHALLENGE TO REHABILITATION

PERSONAL AUTHOR: O'MORROW, GERALD S.

DESCRIPTOR: COUNSELING PROGRAMS; *EMOTIONALLY DISTURBED; *EXCEPTIONAL CHILD SERVICES; RECREATION; *REHABILITATION COUNSELING

JOURNAL CITATION: REHABIL LIT; 31; 8; 226-33

ACCESSION NUMBER: EJ024344

PUBLICATION DATE: AUG '70

TITLE: PACESETTING PLAYGROUNDS: CITY SCHOOLS GRAB THE LEAD

PERSONAL AUTHOR: CUTLER, MARILYN H.

DESCRIPTOR: IMAGINATION; LANDSCAPING; *PARK DESIGN; PLAYGROUND ACTIVITIES; *PLAYGROUNDS; RECREATIONAL FACILITIES; *URBAN AREAS

EXAMPLES OF IMAGINATIVE PLAYGROUND DESIGNS FOR URBAN SCHOOLS. (RA)

JOURNAL CITATION: AMER SCH BOARD J; 158; 2; 11-16

ACCESSION NUMBER: EJ024358

PUBLICATION DATE: SEP '70

TITLE: NO TIME TO TALK

PERSONAL AUTHOR: SHOMON, JOSEPH J.

DESCRIPTOR: *ECOLOGY; *ENVIRONMENTAL EDUCATION; *NATURE CENTERS; *OUTDOOR EDUCATION; PARKS; *PERSONNEL NEEDS

JOURNAL CITATION: PARKS RECREATION; 5; 9; 37 82-3

ACCESSION NUMBER: EJ024381

PUBLICATION DATE: SEP '70

TITLE: SERVICE THROUGH CONCESSIONS

PERSONAL AUTHOR: FREDERICKSON, WILLIAM, JR.

DESCRIPTOR: *CAPITAL OUTLAY (FOR FIXED ASSETS); *PARKS; *RECREATION FINANCES; *SERVICES

IDENTIFIER: LOS ANGELES

JOURNAL CITATION: PARKS RECREATION; 5; 9; 40-2, 84

ACCESSION NUMBER: EJC24503

PUBLICATION DATE: SEP '70

TITLE: CHANGING CONCEPTS - CITIZEN SAFETY IN PARKS AND RECREATION. A NATIONAL RECREATION AND PARK ASSOCIATION NATIONAL FORUM

PERSONAL AUTHOR: HUTCHISON, IRA J., JR.

DESCRIPTOR: LAW ENFORCEMENT; *PARKS; *PLANNING MEETINGS; RECREATION; *SAFETY

JOURNAL CITATION: PARKS RECREATION; 5; 9; 43-4, 69-71

233

ACCESSION NUMBER: EJ024806

PUBLICATION DATE: SEP '7C

TITLE: FOOTBALL FOR JUNIOR HIGH SCHOOLERS?

PERSONAL AUTHOR: BEYER, KURT

DESCRIPTOR: *ATHLETIC PROGRAMS; *JUNIOR HIGH SCHOOL STUDENTS; *PHYSICAL DEVELOPMENT; *RECREATIONAL PROGRAMS

JOURNAL CITATION: NASSP BULL; 54; 347; 105-9

ACCESSION NUMBER: EJ024846

PUBLICATION DATE: SEP '7C

TITLE: RECREATION EDUCATION - A SOCIAL CONCERN

PERSONAL AUTHOR: MURPHY, JAMES F.

DESCRIPTOR: *COLLEGE CURRICULUM; CULTURALLY DISADVANTAGED; HIGHER EDUCATION; LEISURE TIME; *MINORITY GROUPS; *PARKS; PROFESSIONAL PERSONNEL; *RECREATION; *RECRUITMENT

JOURNAL CITATION: PARKS RECREATION; 5; 9; 57-8, 83-9

235

ACCESSION NUMBER: EJ024858

PUBLICATION DATE: SEP '70

TITLE: URBAN CONSERVATION

PERSONAL AUTHOR: RETTIE, DWIGHT F.

DESCRIPTOR: *CONSERVATION EDUCATION; *ENVIRONMENTAL EDUCATION; *ETHICS; PARK DESIGN; *RECREATION; SPECIAL SERVICES; *URBAN ENVIRONMENT

JOURNAL CITATION: PARKS RECREATION; 5; 9; 33-4 AND 65-8

ACCESSION NUMBER: EJ024859

PUBLICATION DATE: SEP '70

TITLE: ADVENTURE - CAMP FIRE GIRLS STYLE

PERSONAL AUTHOR: HARPER, GWEN

DESCRIPTOR: *CHANGING ATTITUDES; ENVIRONMENTAL EDUCATION; PARKS; *RECREATION; *TRAVEL

IDENTIFIER: *CAMP FIRE GIRLS

JOURNAL CITATION: PARKS RECREATION; 5; 9; 35-6 84-5

ACCESSION NUMBER: EJ024860

PUBLICATION DATE: SEP '70

TITLE: THE NRPA NATIONAL AWARDS

DESCRIPTOR: CONSERVATION EDUCATION; *ORGANIZATIONS (GROUPS); *PARKS; *PROFESSIONAL PERSONNEL; *RECREATION

IDENTIFIER: *NATIONAL RECREATION AND PARK ASSOCIATION

JOURNAL CITATION: PARKS RECREATION; 5; 9; 60-1, 68

ACCESSION NUMBER: EJ025817

PUBLICATION DATE: SEP '70

TITLE: CONDUCTING A FIELD TRIP ORGANIZATIONAL PATTERNS FOR INSTRUCTION

PERSONAL AUTHOR: KNAPP, CLIFFORD E.

DESCRIPTOR: EDUCATIONAL OBJECTIVES; *ELEMENTARY SCHOOL SCIENCE; ENVIRONMENTAL EDUCATION; *FIELD TRIPS; *INSTRUCTION; *OUTDOOR EDUCATION; TEACHER BEHAVIOR; TEACHING STYLES

DESCRIBES THREE ORGANIZATIONAL PATTERNS FOR ELEMENTARY SCHOOL SCIENCE FIELD TRIPS. COMPARISON BY CHART FORM IS MADE OF TEACHER ORIENTED, MODIFIED, AND STUDENT ORIENTED EXCURSIONS. (JM)

JOURNAL CITATION: SCI CHILDREN; 8; 1; 26-28

ACCESSION NUMBER: EJ026100

PUBLICATION DATE: OCT '70

TITLE: FUN & GAMES

PERSONAL AUTHOR: ROSCOE, JOSEPH A.

DESCRIPTOR: *GAMES; *PHYSICAL EDUCATION; *RECREATIONAL ACTIVITIES; *TEACHER EDUCATION

JOURNAL CITATION: TODAYS EDUC; 59; 7; 78-9

ACCESSION NUMBER: EJ026110

PUBLICATION DATE: SEP '70

TITLE: MOBILE RECREATION

PERSONAL AUTHOR: DEIHL, HENRY CLAY, JR.

DESCRIPTOR: *EQUIPMENT UTILIZATION; *MOBILE EDUCATIONAL SERVICES; *RECREATION; *RECREATIONAL FACILITIES; RURAL AREAS

JOURNAL CITATION: J HEALTH PHYS EDUC RECREATION; 41; 7; 46-7

ACCESSION NUMBER: EJ026836

PUBLICATION DATE: OCT '70

TITLE: BUILDING QUALITY TENNIS COURTS

PERSONAL AUTHOR: ALSCHULER, ALFRED S., JR.

DESCRIPTOR: *ATHLETICS; BUILDING PLANS; CONSTRUCTION INDUSTRY; *DESIGN PREFERENCES; *FACILITY REQUIREMENTS; MAINTENANCE; *PARTICIPANT SATISFACTION; *RECREATION

JOURNAL CITATION: PARKS RECREATION; 5; 10; 27-8, 56-7

ACCESSION NUMBER: EJ026840

PUBLICATION DATE: JUN '70

TITLE: OUTDOOR TEACHER EDUCATION IN NORTHERN ILLINOIS

PERSONAL AUTHOR: VANDENHAZEL, BASSEL J.

DESCRIPTOR: *EDUCATION SERVICE CENTERS; FIELD INSTRUCTION; *OUTDOOR EDUCATION; *TEACHER EDUCATION

JOURNAL CITATION: ORBIT; 1; 3; 31

OPS

ACCESSION NUMBER: EJ026841

PUBLICATION DATE: JUN '70

TITLE: PROFILE OF A SCHOOL 5: ALBION HILLS CONSERVATION FIELD CENTRE

DESCRIPTOR: *CONSERVATION EDUCATION; *NATURE CENTERS; *OUTDOOR EDUCATION

JOURNAL CITATION: ORBIT; 1; 3; 32

ACCESSION NUMBER: EJ026921

PUBLICATION DATE: SEP-OCT '70

TITLE: THE COMPREHENSIVE COUNSELING NEEDS OF DEAF PERSONS

PERSONAL AUTHOR: SUSSMAN, ALLEN E.

DESCRIPTOR: *DEAF; *EDUCATIONAL COUNSELING; *FAMILY COUNSELING; FAMILY PLANNING; *MARRIAGE COUNSELING; PSYCHOLOGICAL NEEDS; RECREATIONAL ACTIVITIES; *VOCATIONAL COUNSELING

JOURNAL CITATION: HEARING SPEECH NEWS; 38; 5; 12-13, 22, 24

ACCESSION NUMBER: EJ027290

PUBLICATION DATE: MAY-JUN '70

TITLE: THE PLAYSCAPE: A CHILD-ORIENTED LEARNING ENVIRONMENT

PERSONAL AUTHOR: HAWKINS, DONALD E.

DESCRIPTOR: ENVIRONMENT; IMAGINATION; PLAYGROUNDS; *RECREATIONAL ACTIVITIES

CHILDREN LEARN WHILE PLAYING, THEREFORE, PLAYGROUNDS SHOULD BE DESIGNED TO TO FIT THE FUNCTIONAL, IMAGINATIVE, AND EDUCATIONAL NEEDS OF CHILDREN. (RA)

JOURNAL CITATION: EDUC PROD REP; 3; 8,9; 15-17

ACCESSION NUMBER: EJ027292

PUBLICATION DATE: OCT '70

TITLE: THE DEVELOPMENT OF MODERN SEASIDE RESORTS

PERSONAL AUTHOR: STANSFIELD, CHARLES A., JR.

DESCRIPTOR: *HISTORY; *LEISURE TIME; *RECREATIONAL FACILITIES; *RURAL URBAN DIFFERENCES; SOCIAL OPPORTUNITIES; SOCIOECONOMIC INFLUENCES; *TRANSPORTATION; VACATION PROGRAMS

IDENTIFIER: ENGLAND; UNITED STATES

JOURNAL CITATION: PARKS RECREATION; 5; 10; 14-17, 43-6

ACCESSION NUMBER: EJ027293

PUBLICATION DATE: OCT '70

TITLE: COMMUNITY INVOLVEMENT

PERSONAL AUTHOR: PENDLETON, CLARENCE M., JR.

DESCRIPTOR: *ADMINISTRATOR ROLE; *CITIZEN ROLE; *COMMUNITY INVOLVEMENT; COMMUNITY REACTION PROGRAMS; INFORMATION SERVICES; LOCAL RECREATION LEGISLATION; *PROFESSIONAL OCCUPATIONS; PUBLIC FACILITIES; *RECREATION; SOCIAL OPPORTUNITIES

JOURNAL CITATION: PARKS RECREATION; 5; 10; 21-2, 40

ACCESSION NUMBER: EJ027294

PUBLICATION DATE: OCT '70

TITLE: MIAMI LAKES NEW TOWN

PERSONAL AUTHOR: SIMONDS, JOHN O.

DESCRIPTOR: ARCHITECTURE; *COMMUNITY PLANNING; *HOUSING; LANDSCAPING; MASTER PLANS; *METROPOLITAN AREAS; *RECREATION; RESIDENTIAL PATTERNS; TRAFFIC PATTERNS

IDENTIFIER: FLORIDA

JOURNAL CITATION: PARKS RECREATION; 5; 10; 29-33

LPS

ACCESSION NUMBER: EJ027299

PUBLICATION DATE: OCT '70

TITLE: MARYLAND COLONIALS AT PLAY: THEIR SPORTS AND GAMES

PERSONAL AUTHOR: KENNARD, JUNE A.

DESCRIPTOR: ATHLETICS; *CULTURAL BACKGROUND; *GAMES; *HISTORICAL REVIEWS; *LEISURE TIME; *RECREATION

IDENTIFIER: MARYLAND

JOURNAL CITATION: RES QUART AAHPER; 41; 3; 389-95

ACCESSION NUMBER: EJ027466

PUBLICATION DATE: JUL/AUG '70

TITLE: EDUCATIONAL PRIORITY AREAS AND THE COMMUNITY SCHOOL

PERSONAL AUTHOR: MIDWINTER, ERIC

DESCRIPTOR: ADULT EDUCATION; *COMMUNITY SCHOOLS; CURRICULUM DEVELOPMENT; *NEIGHBORHOOD SCHOOLS; *PARENT SCHOOL RELATIONSHIP; RECREATIONAL FACILITIES; RELEVANCE (EDUCATION); *SCHOOL COMMUNITY RELATIONSHIP

IDENTIFIER: ENGLAND; *LIVERPOOL EDUCATIONAL PRIORITY AREAS PROJECT

JOURNAL CITATION: NEW ERA; 51; 7; 234-238

ACCESSION NUMBER: EJ027562

PUBLICATION DATE: JUN '70

TITLE: THE VALUE OF ON-SITE LEARNING

PERSONAL AUTHOR: MCDIARMID, G. L.

DESCRIPTOR: *FIELD TRIPS; *OUTDOOR EDUCATION; RELEVANCE (EDUCATION); *SCIENCE EDUCATION

JOURNAL CITATION: ORBIT; 1; 3; 4-7

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EJ000872
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ED032489
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EJ016909
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ED039086
EJ020973
EJ023349
ADMINISTRATIVE PROBLEMS
ED042554
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HISTORY
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HOME ECONOMICS SKILLS
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HORTICULTURE
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HOUSING
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HUMAN DEVELOPMENT
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HYPERACTIVITY
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HYPOTHESIS TESTING
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ILLUSTRATIONS
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INDIVIDUAL DEVELOPMENT
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INDIVIDUAL DIFFERENCES
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INFORMATION DISSEMINATION
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INNER CITY
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INNOVATION
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INSERVICE EDUCATION
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INSERVICE TEACHER EDUCATION
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INSTITUTES (TRAINING PROGRAMS)
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INSTITUTIONAL ROLE
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INSTITUTIONALIZED (PERSONS)
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INSTRUCTION
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INSTRUCTIONAL AIDS
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INSTRUCTIONAL FILMS
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INSTRUCTIONAL MATERIALS
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INSTRUMENTATION
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INTEGRATED ACTIVITIES
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INTEGRATED CURRICULUM
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INTERDISCIPLINARY APPROACH
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INTERMEDIATE GRADES
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INTERNATIONAL ORGANIZATIONS
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INTRAMURAL ATHLETIC PROGRAMS
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JOB ANALYSIS
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JUNIOR COLLEGES
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JUNIOR HIGH SCHOOL STUDENTS
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LANGUAGE EXPERIENCE APPROACH
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LANGUAGE FLUENCY
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EJ010028
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EJ027299

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EJ021424
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MASTER PLANS
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MEASUREMENT INSTRUMENTS
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MENTALLY HANDICAPPED
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MIGRANT CHILD EDUCATION
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MIGRANT CHILDREN
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MIGRANT YOUTH
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MILITARY TRAINING
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MOBILE EDUCATIONAL SERVICES
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EJ003707
MUSIC ACTIVITIES
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EJ023350
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EJ019336
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NATURAL SCIENCES
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EJ014233
NATURE CENTERS
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EJ026841
NEEDS
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EJ022335
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EJ021920
NEIGHBORHOOD IMPROVEMENT
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NEIGHBORHOOD SCHOOLS
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OCCUPATIONAL THERAPY
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OLDER ADULTS
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EJ024860
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ED032182
ED032219
ED032220
ED032952
ED033039
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OUTDOOR EDUCATION (Cont.)
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ED040791
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ED040869
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ED041664

OUTDOOR EDUCATION (Cont.)
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ED044301
ED044305
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EJ002276
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EJ004401
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EJ005694
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EJ008963
EJ008999
EJ010551
EJ011824

OUTDOOR EDUCATION (Cont.)
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EJ020903
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EJ026841
EJ027562

OUTDOOR THEATERS
EJ013993

PARENT PARTICIPATION
EJ012543

PARENT SCHOOL RELATIONSHIP
EJ027466

PARK DESIGN
ED031906
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EJ024344

PARKING AREAS
EJ021427
PARKS
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EJ023352
EJ024381
EJ024503
EJ024846
EJ024860
PARTICIPANT INVOLVEMENT
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PARTICIPANT SATISFACTION
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PATIENTS (PERSONS)
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PERCEPTION
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PERCEPTUAL DEVELOPMENT
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PERFORMANCE FACTORS
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PERIODICALS
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PERMISSIVE ENVIRONMENT
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PERSONAL INTERESTS
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PERSONNEL
ED039070
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EJ024358
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EJ015656
PHYSICAL ACTIVITIES
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EJ017826
PHYSICAL DEVELOPMENT
EJ024806
PHYSICAL EDUCATION
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EJ017758
EJ020633
EJ020634
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EJ026100
PHYSICAL EDUCATION FACILITIES
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EJ009182
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EJ021914
PHYSICAL ENVIRONMENT
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PHYSICAL FITNESS
ED043405
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EJ004616
EJ016311
PHYSICAL HEALTH
EJ002583
PHYSICAL RECREATION PROGRAMS
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PLANNING
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EJ015022
EJ017758
EJ021920

PLANNING MEETINGS
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EJ024503
PLAY THERAPY
EJ017807
PLAYGROUND ACTIVITIES
EJ021924
PLAYGROUNDS
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EJ021427
EJ023353
EJ024344
POLLUTION
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POPULATION TRENDS
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PRIVATE FINANCIAL SUPPORT
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PROBLEMS
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PROFESSIONAL ASSOCIATIONS
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EJ005700
PROFESSIONAL OCCUPATIONS
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PROFESSIONAL PERSONNEL
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EJ024860
PROGRAM COSTS
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PROGRAM DESCRIPTIONS
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PROGRAM DEVELOPMENT
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PROGRAM EVALUATION
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PROGRAM GUIDES
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PROGRAM IMPROVEMENT
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PROGRAM PLANNING
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PROGRAM PROPOSALS
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PROSE
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PSYCHOMOTOR SKILLS
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PUBLIC FACILITIES
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PUBLIC RELATIONS
ED039070
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EJ021926
PUBLICATIONS
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PUBLICIZE
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EJ021928
EJ022497

PURCHASING
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RACE RELATIONS
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EJC03996
RACIAL INTEGRATION
EJ002994
EJ003996
READING
EJ002888
RECREATION
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ED032182
ED032952
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ED037770
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EJ021919
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EJ021926
RECREATION (Cont.)
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EJC21928
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EJ023349
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EJ024858
EJ024859
EJC24860
EJ026110
EJ026836
EJC27293
EJ027294
EJC27299
RECREATION FINANCES
ED032145
ED032148
EDC32181
ED032183
ED032954
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RECREATION LEGISLATION
ED032181
ED032183
EDC40791
EJ020974
RECREATIONAL ACTIVITIES
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EDC32147
ED032179
ED032180
ED032184
ED032949
EDC32962
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EJ004838
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EJ008262
EJC09861

RECREATIONAL ACTIVITIES (Cont.)
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EJ014389
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EJ017807
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EJ023351
EJ023352
EJ023353
EJ026100
EJ027290

RECREATIONAL FACILITIES
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ED033795
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ED037272
ED039997
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ED040869
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EJ015809
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EJ021425
EJ021427
EJ021920
EJ026110
EJ027292

RECREATIONAL PROGRAMS
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EJ009788
EJ012540
EJ021242
EJ022974
EJ024806

RECREATIONAL READING
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EJ018776

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EJ012479

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EJ023351

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RELEVANCE (EDUCATION)
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RESIDENTIAL CENTERS
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RESOURCE GUIDES
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RESOURCE MATERIALS
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REVIEW (REEXAMINATION)
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ROAD CONSTRUCTION
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ROLE PERCEPTION
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RUNNING
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RURAL AREAS
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SAFETY
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SCHEDULING
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SCHOOL COMMUNITY COOPERATION
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SCHOOL COMMUNITY RELATIONSHIP
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SCHOOL DISTRICTS
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SCHOOL HOLDING POWER
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SCHOOL INTEGRATION
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SCHOOL LIBRARIES
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SCHOOL ORGANIZATION
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SCHOOL PLANNING
EJ004165
SCHOOL SERVICES
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SCIENCE ACTIVITIES
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SCIENCE CLUBS
ED037350

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SCIENCE FAIRS
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SCIENCE LABORATORIES
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SCIENCES
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SCORING
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SECONDARY SCHOOL STUDENTS
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SECONDARY SCHOOLS
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SELF ACTUALIZATION
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SENIOR CITIZENS
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SENSORY AIDS
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SENSORY EXPERIENCE
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SERVICES
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SEVENTEENTH CENTURY LITERATURE
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SHARED SERVICES
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SITE DEVELOPMENT
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ED044301
SITE SELECTION
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SKILL DEVELOPMENT
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SOCIAL DEVELOPMENT
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SOCIAL STRUCTURE
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SOCIAL VALUES
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SOCIALIZATION
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SOCIOCULTURAL PATTERNS
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SOCIOECONOMIC BACKGROUND
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SOUND FILMS
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SOUTHERN ATTITUDES
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STUDENT REACTION
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SUMMER PROGRAMS
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ED044301
ED044305
TEACHING METHODS
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TEACHING TECHNIQUES
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EJ004111
TEAM TEACHING
EJ015591
TECHNICAL ASSISTANCE
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ED032146
TECHNICAL EDUCATION
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TECHNIQUES
EJ021928
TEENAGERS
ED042542
TEST RELIABILITY
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TEXTBOOKS
ED038219
THEATER ARTS
ED041098
EJ021000
THERAPEUTIC ENVIRONMENT
EJ023351
TOURISM
ED033795
ED038195
TOYS
EJ012548
TRAILS
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EJ021918
TRANSPORTATION
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TRAVEL
EJ024859
TREES
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TURF MANAGEMENT
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URBAN AREAS
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URBAN ENVIRONMENT
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URBAN POPULATION
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ED041685
URBAN UNIVERSITIES
EJ009182

URBAN YOUTH
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VALUES
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VISUAL ENVIRONMENT
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VISUALLY HANDICAPPED
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VOCATIONAL AGRICULTURE TEACHERS
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VOCATIONAL COUNSELING
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VOCATIONAL EDUCATION
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VOLUNTEERS
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WATER POLLUTION CONTROL
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WELFARE AGENCIES
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WILDLIFE MANAGEMENT
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WORK EXPERIENCE
EJ009061
WORKSHOPS
EJ010551
YOUTH
EJ022497
YOUTH LEADERS
ED038224
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ED033785
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